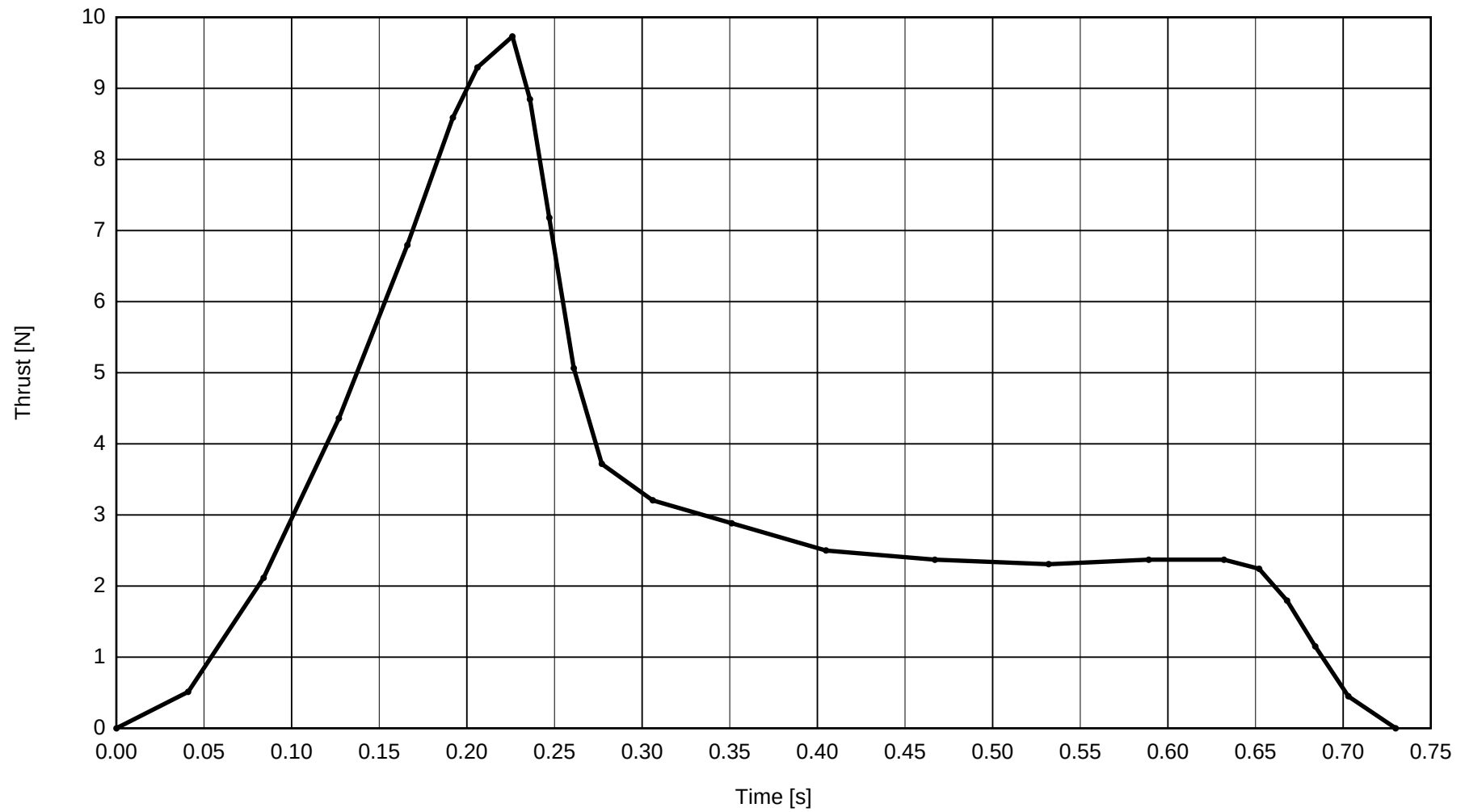


Estes

A8

Total Impulse: 2.3 Ns
Average Thrust: 3.2 N
Peak Thrust: 9.7 N
Burn Time: 0.73 s

Total mass: 16 g
Propellant mass: 3 g
Casing mass: 13 g
Diameter: 18 mm
Length: 70 mm

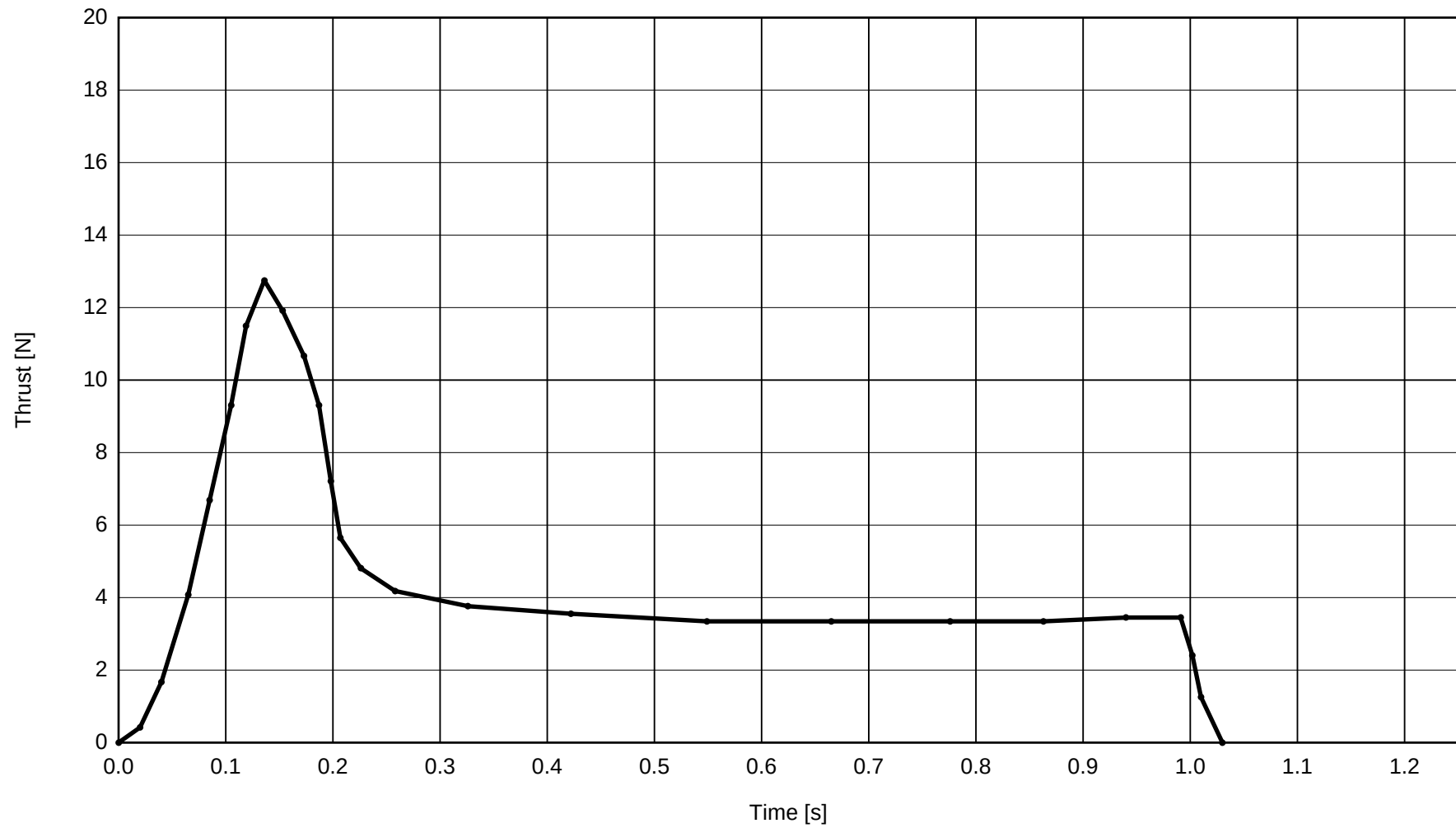


Estes

B4

Total Impulse: 4.3 Ns
Average Thrust: 4.2 N
Peak Thrust: 12.8 N
Burn Time: 1.03 s

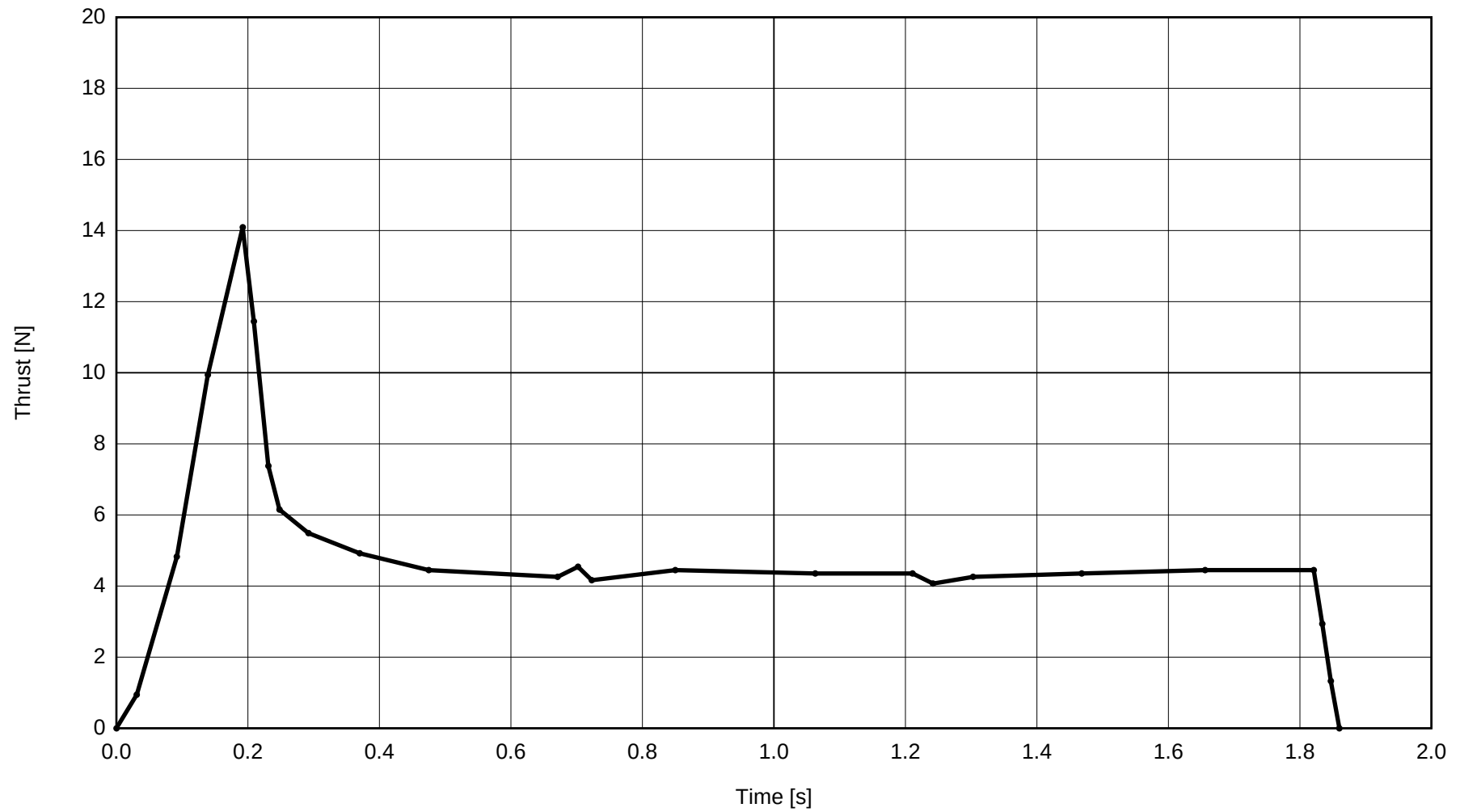
Total mass: 19 g
Propellant mass: 6 g
Casing mass: 13 g
Diameter: 18 mm
Length: 70 mm



Estes C6

Total Impulse: 8.8 Ns
Average Thrust: 4.7 N
Peak Thrust: 14.1 N
Burn Time: 1.86 s

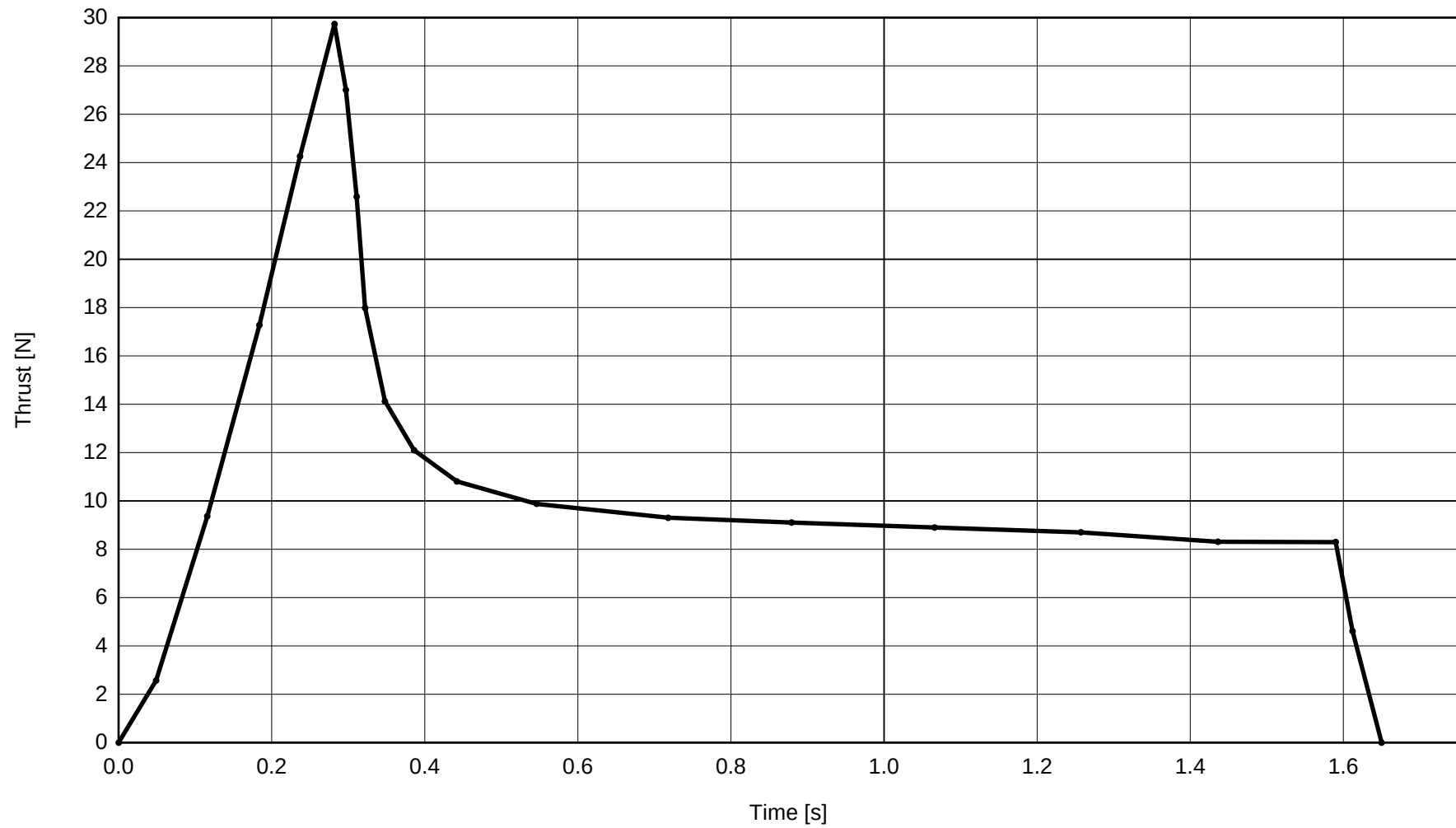
Total mass: 23 g
Propellant mass: 11 g
Casing mass: 12 g
Diameter: 18 mm
Length: 70 mm



Estes D12

Total Impulse: 16.8 Ns
Average Thrust: 10.2 N
Peak Thrust: 29.7 N
Burn Time: 1.65 s

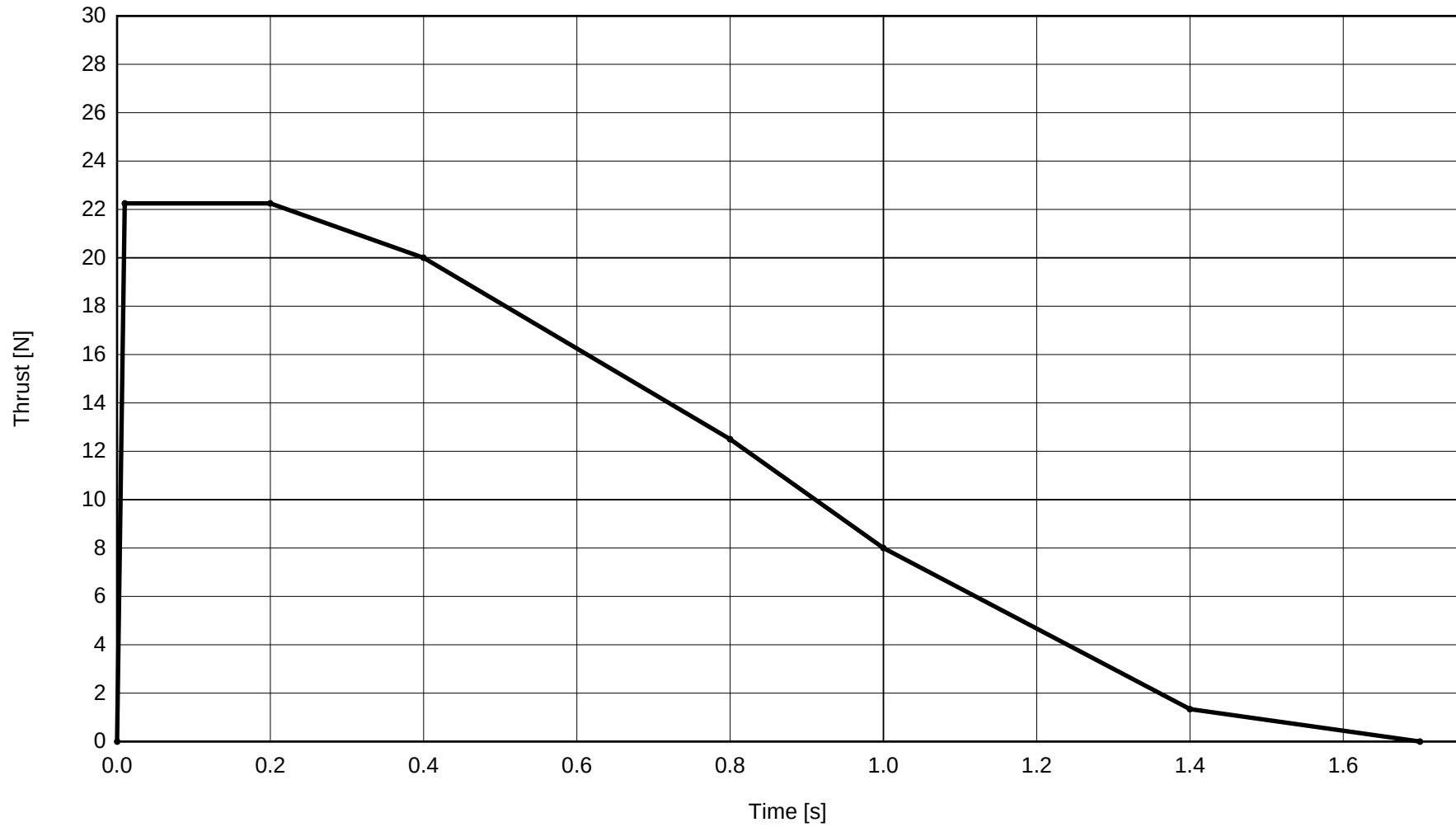
Total mass: 43 g
Propellant mass: 21 g
Casing mass: 22 g
Diameter: 24 mm
Length: 70 mm



Aerotech D13W

Total Impulse: 19.2 Ns
Average Thrust: 11.3 N
Peak Thrust: 22.2 N
Burn Time: 1.70 s

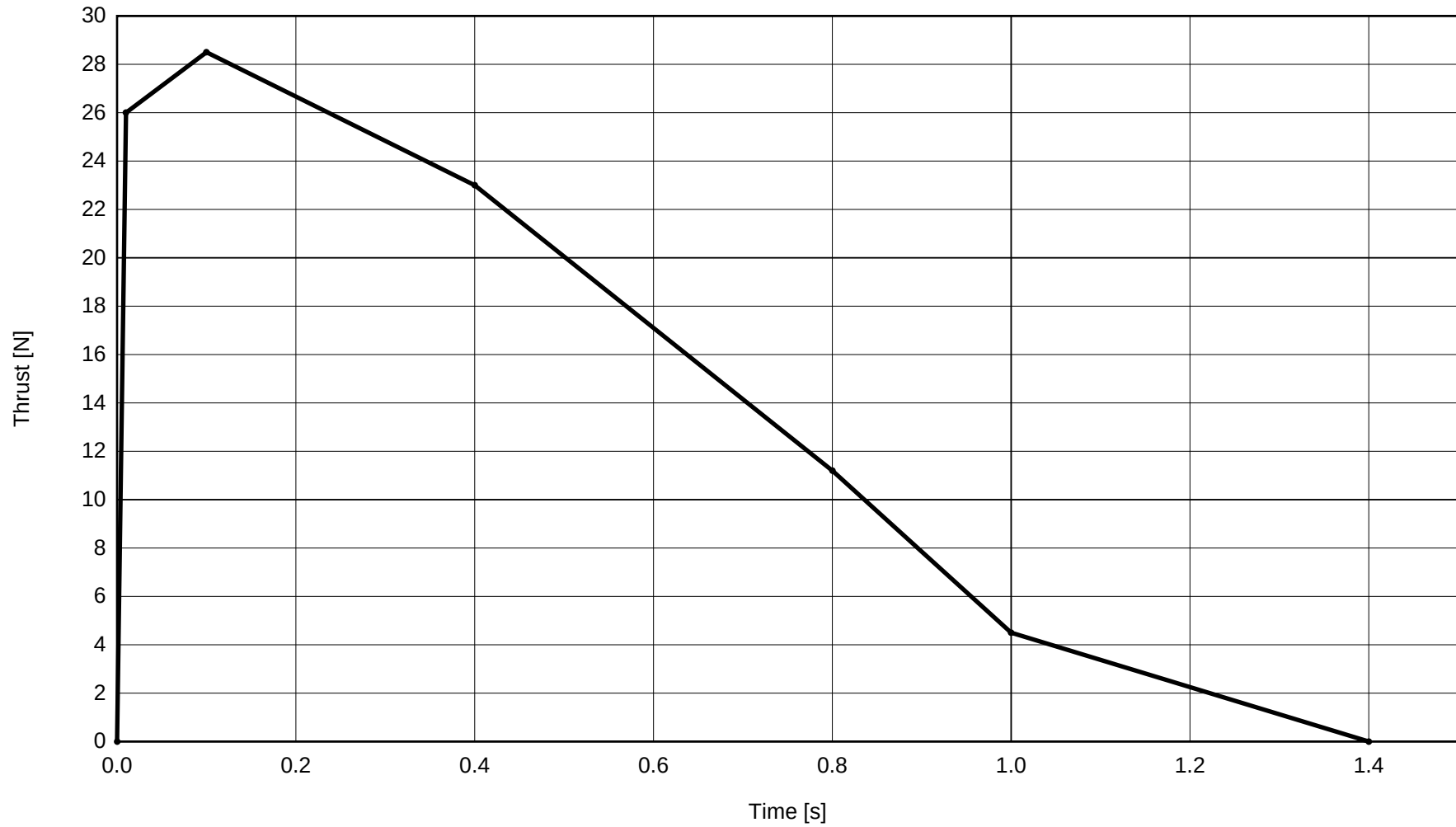
Total mass: 33 g
Propellant mass: 10 g
Casing mass: 23 g
Diameter: 18 mm
Length: 70 mm



Aerotech D15T

Total Impulse: 19.6 Ns
Average Thrust: 14.0 N
Peak Thrust: 28.5 N
Burn Time: 1.40 s

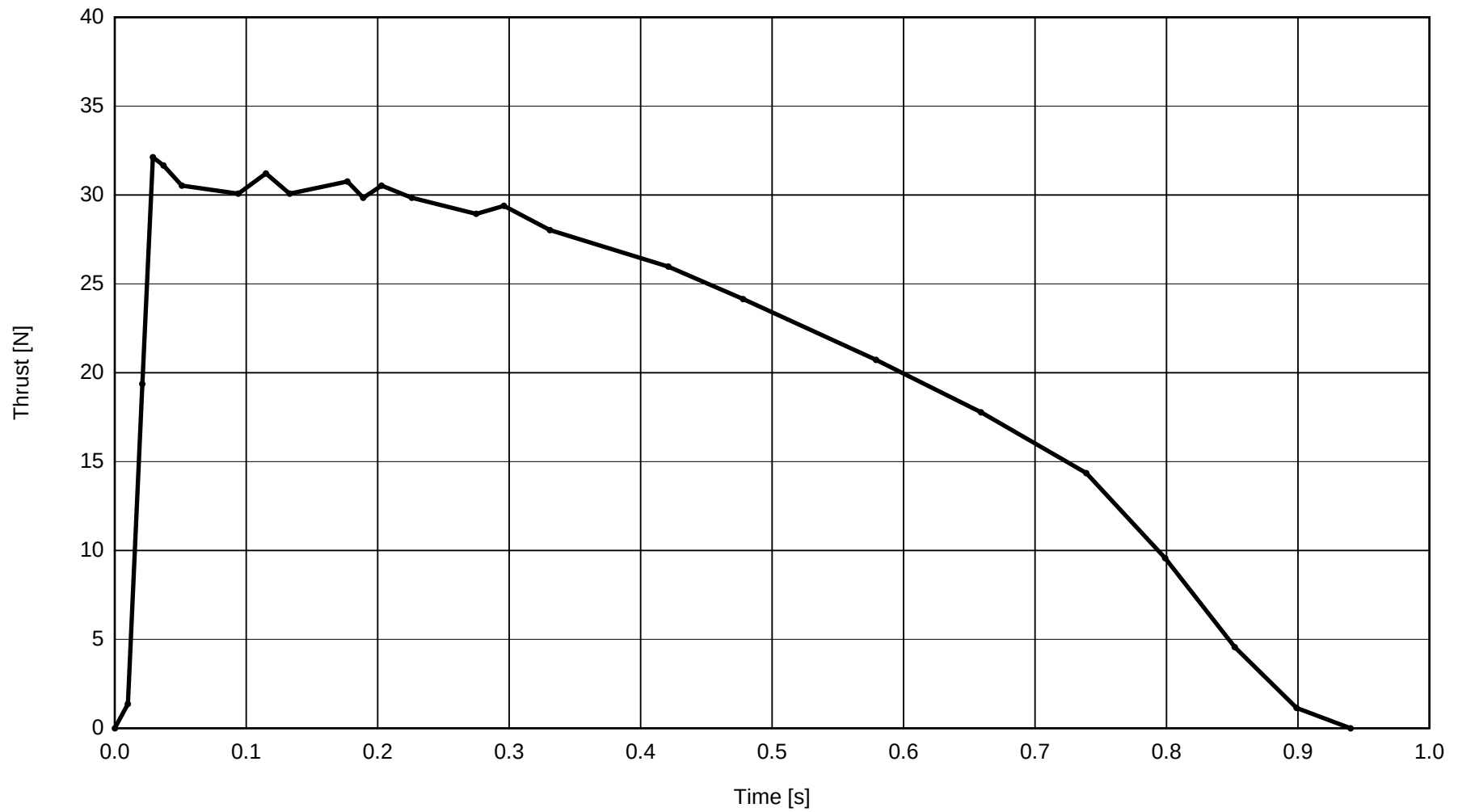
Total mass: 44 g
Propellant mass: 9 g
Casing mass: 35 g
Diameter: 24 mm
Length: 70 mm



Aerotech D21T

Total Impulse: 19.6 Ns
Average Thrust: 20.8 N
Peak Thrust: 32.1 N
Burn Time: 0.94 s

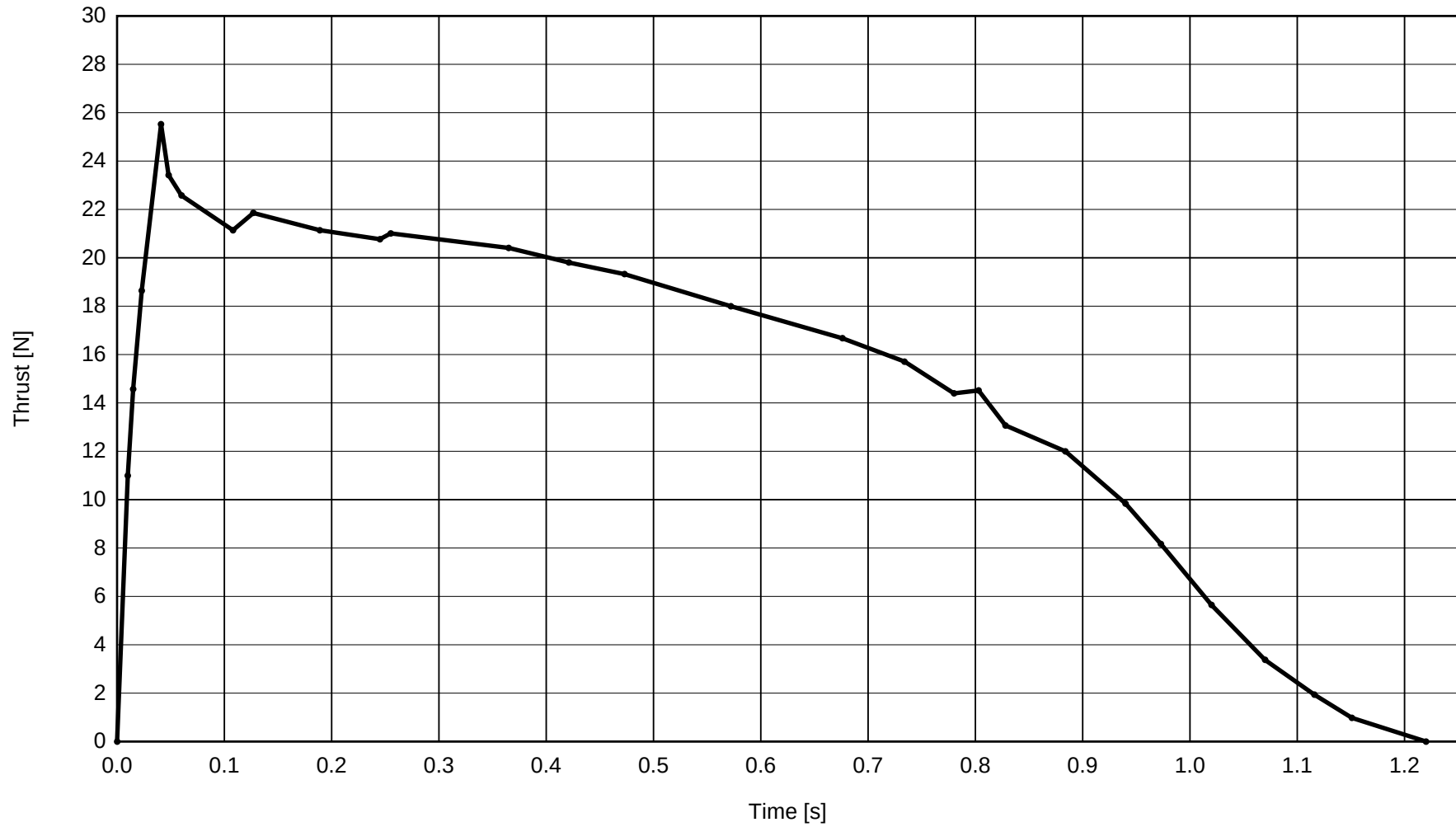
Total mass: 25 g
Propellant mass: 10 g
Casing mass: 15 g
Diameter: 18 mm
Length: 70 mm



Aerotech D24T

Total Impulse: 18.0 Ns
Average Thrust: 14.8 N
Peak Thrust: 25.5 N
Burn Time: 1.22 s

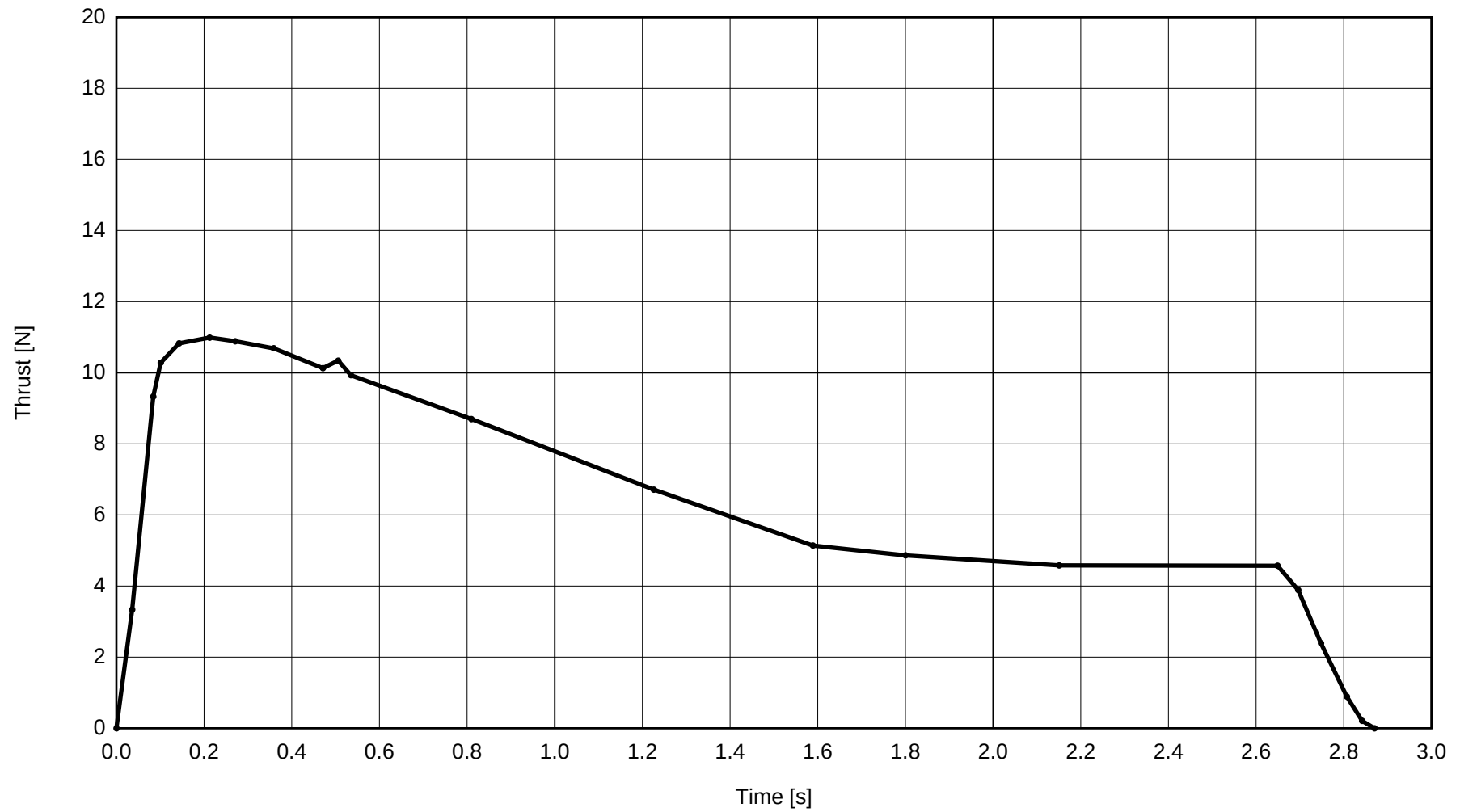
Total mass: 31 g
Propellant mass: 9 g
Casing mass: 22 g
Diameter: 18 mm
Length: 70 mm



Aerotech D7-RC

Total Impulse: 18.5 Ns
Average Thrust: 6.5 N
Peak Thrust: 11.0 N
Burn Time: 2.87 s

Total mass: 42 g
Propellant mass: 10 g
Casing mass: 32 g
Diameter: 24 mm
Length: 70 mm

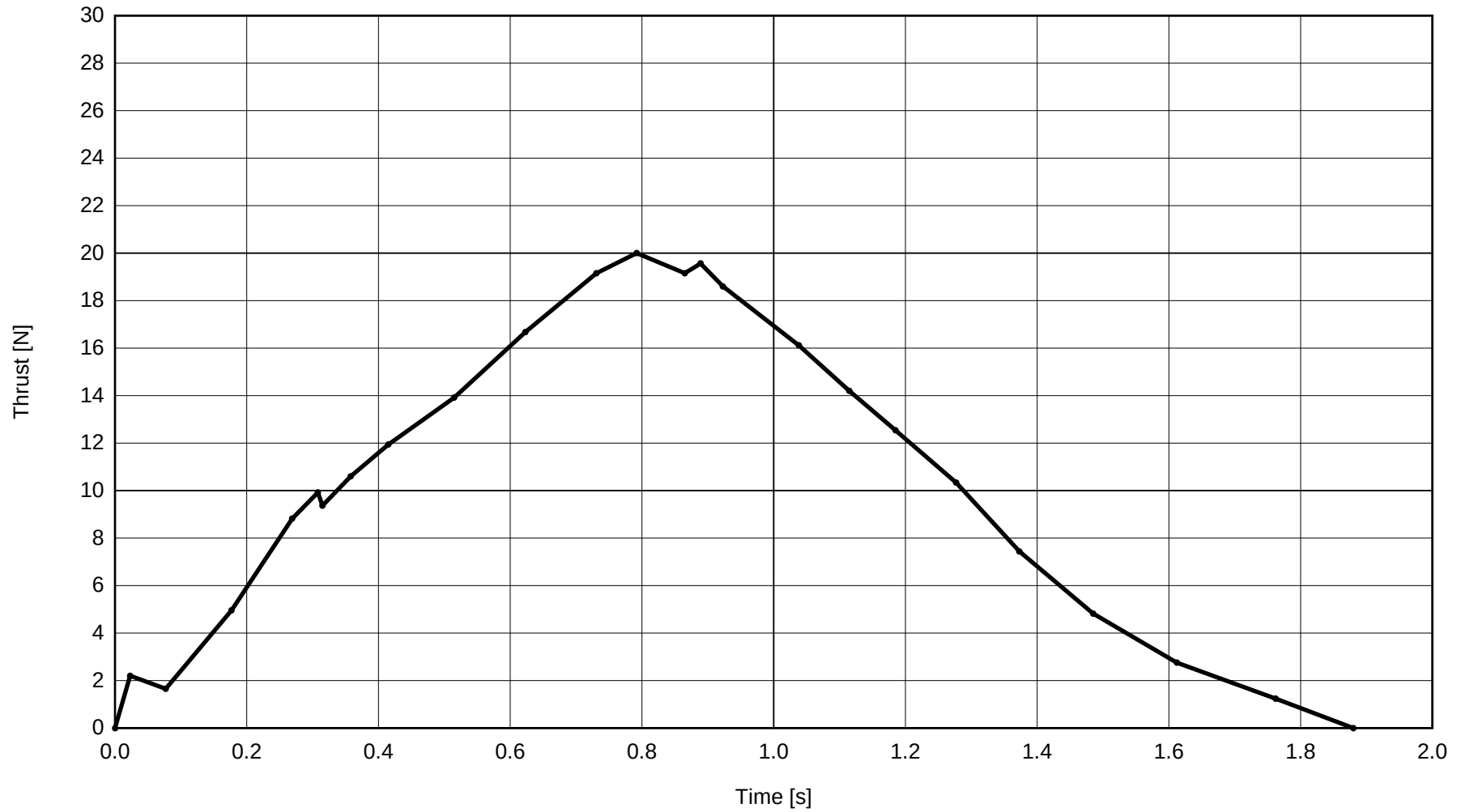


Aerotech

D9W

Total Impulse: 18.8 Ns
Average Thrust: 10.0 N
Peak Thrust: 20.0 N
Burn Time: 1.88 s

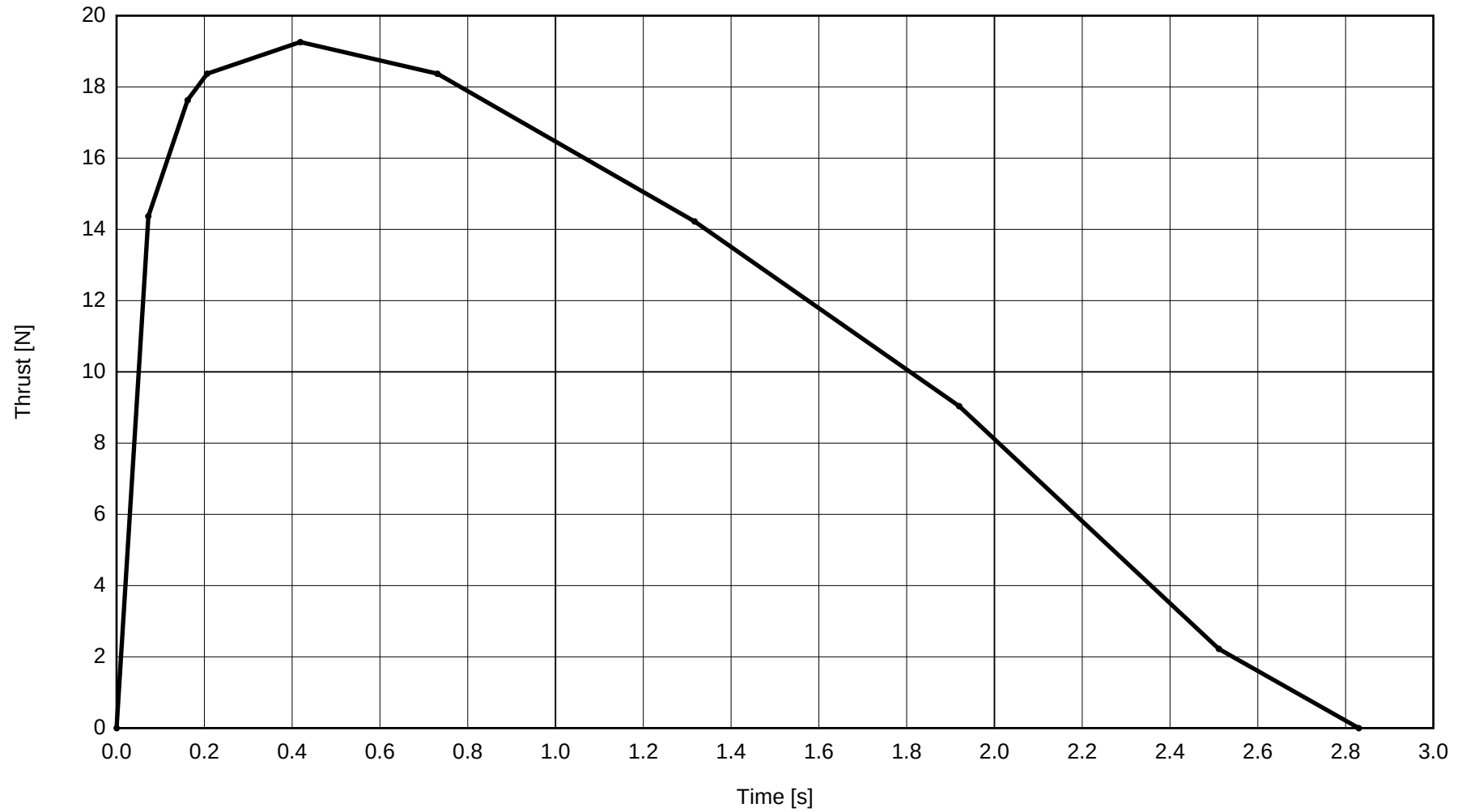
Total mass: 47 g
Propellant mass: 10 g
Casing mass: 37 g
Diameter: 24 mm
Length: 70 mm



Aerotech E11J

Total Impulse: 32.9 Ns
Average Thrust: 11.6 N
Peak Thrust: 19.3 N
Burn Time: 2.83 s

Total mass: 62 g
Propellant mass: 25 g
Casing mass: 37 g
Diameter: 24 mm
Length: 70 mm

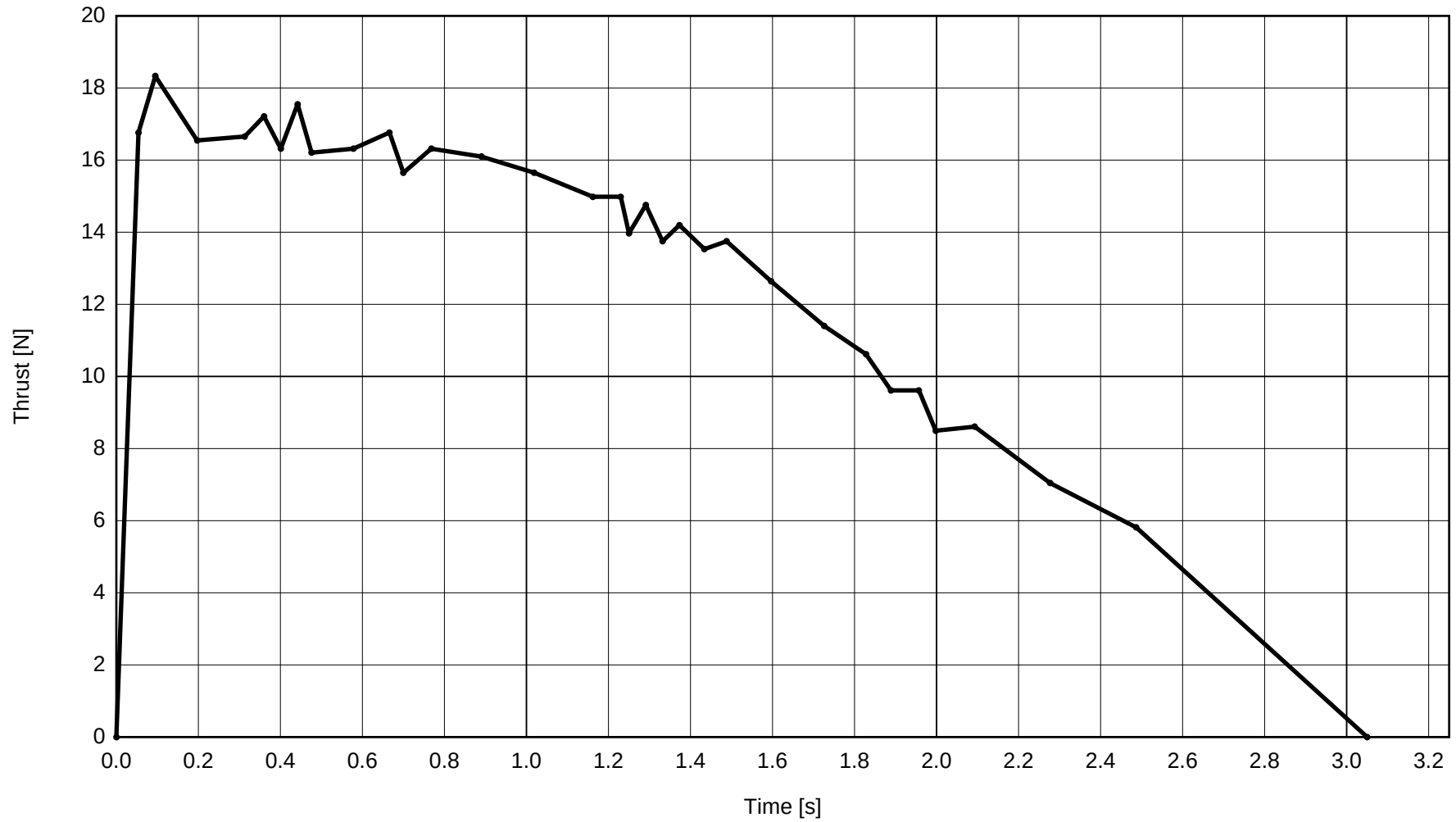


Aerotech

E12J-RC

Total Impulse: 34.2 Ns
Average Thrust: 11.2 N
Peak Thrust: 18.3 N
Burn Time: 3.05 s

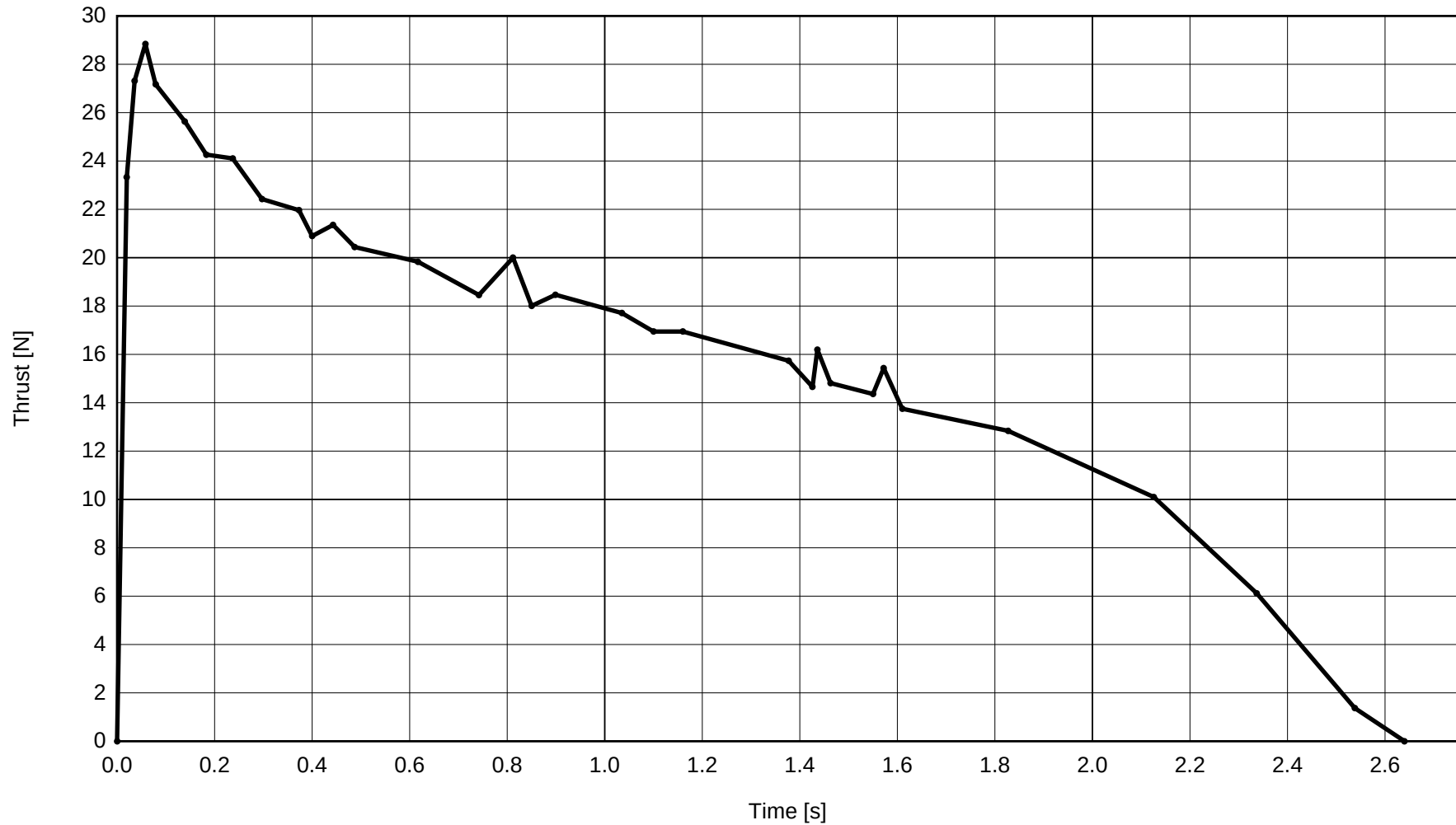
Total mass: 59 g
Propellant mass: 30 g
Casing mass: 29 g
Diameter: 24 mm
Length: 70 mm



Aerotech E15W

Total Impulse: 39.8 Ns
Average Thrust: 15.1 N
Peak Thrust: 28.8 N
Burn Time: 2.64 s

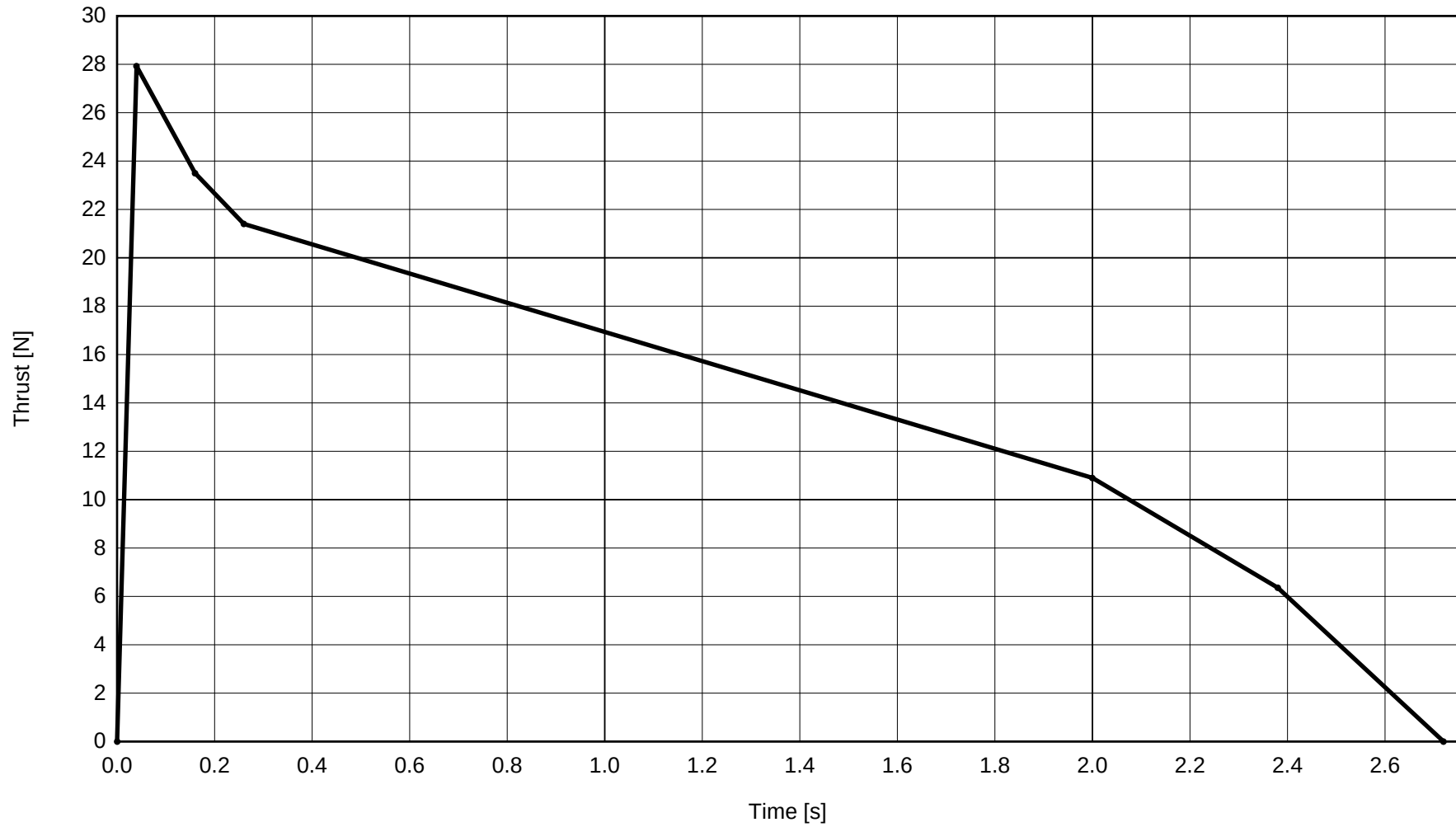
Total mass: 50 g
Propellant mass: 20 g
Casing mass: 30 g
Diameter: 24 mm
Length: 70 mm



Aerotech E16W

Total Impulse: 38.4 Ns
Average Thrust: 14.1 N
Peak Thrust: 27.9 N
Burn Time: 2.72 s

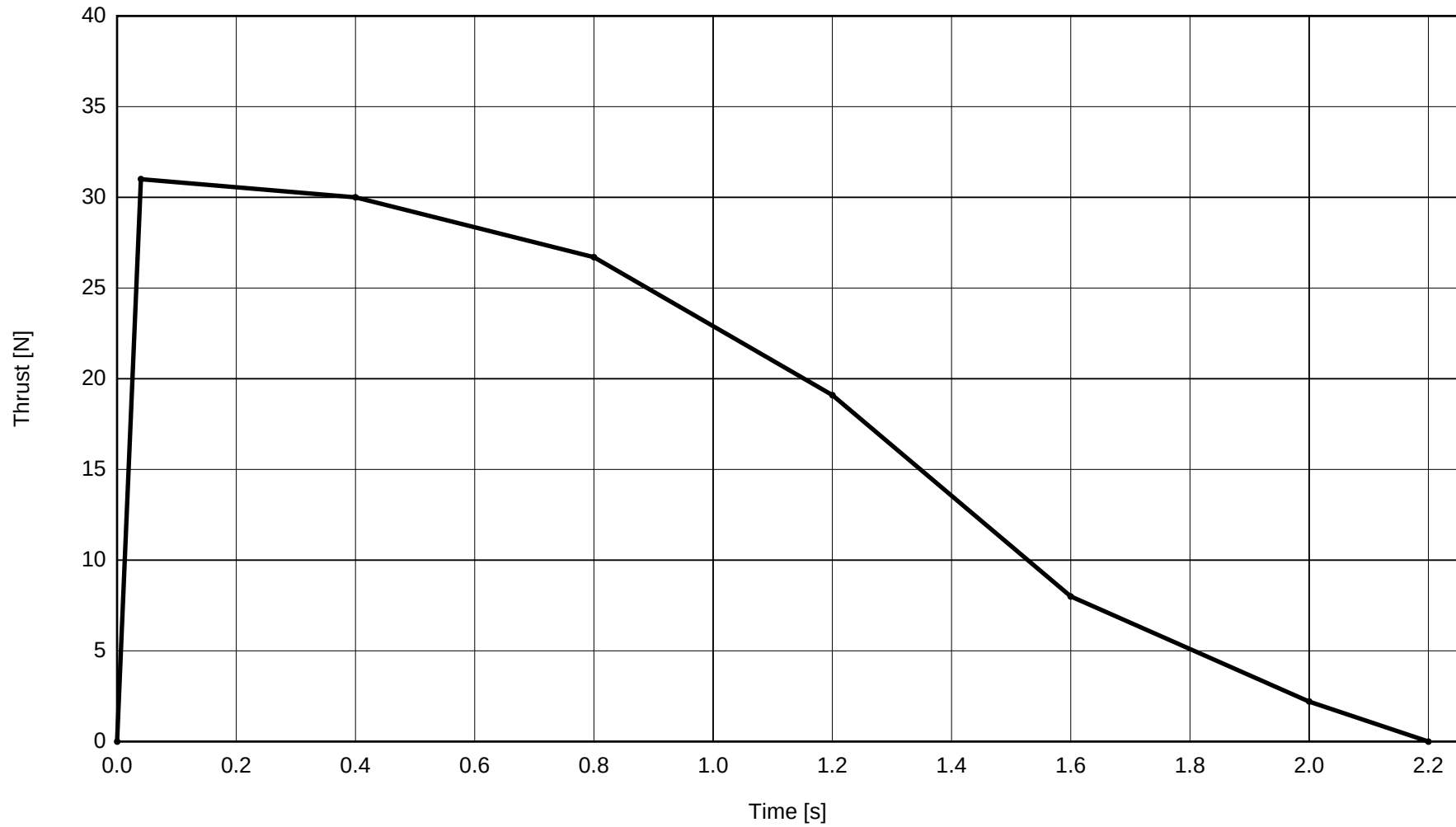
Total mass: 107 g
Propellant mass: 19 g
Casing mass: 88 g
Diameter: 29 mm
Length: 121 mm



Aerotech E18W

Total Impulse: 39.8 Ns
Average Thrust: 18.1 N
Peak Thrust: 31.0 N
Burn Time: 2.20 s

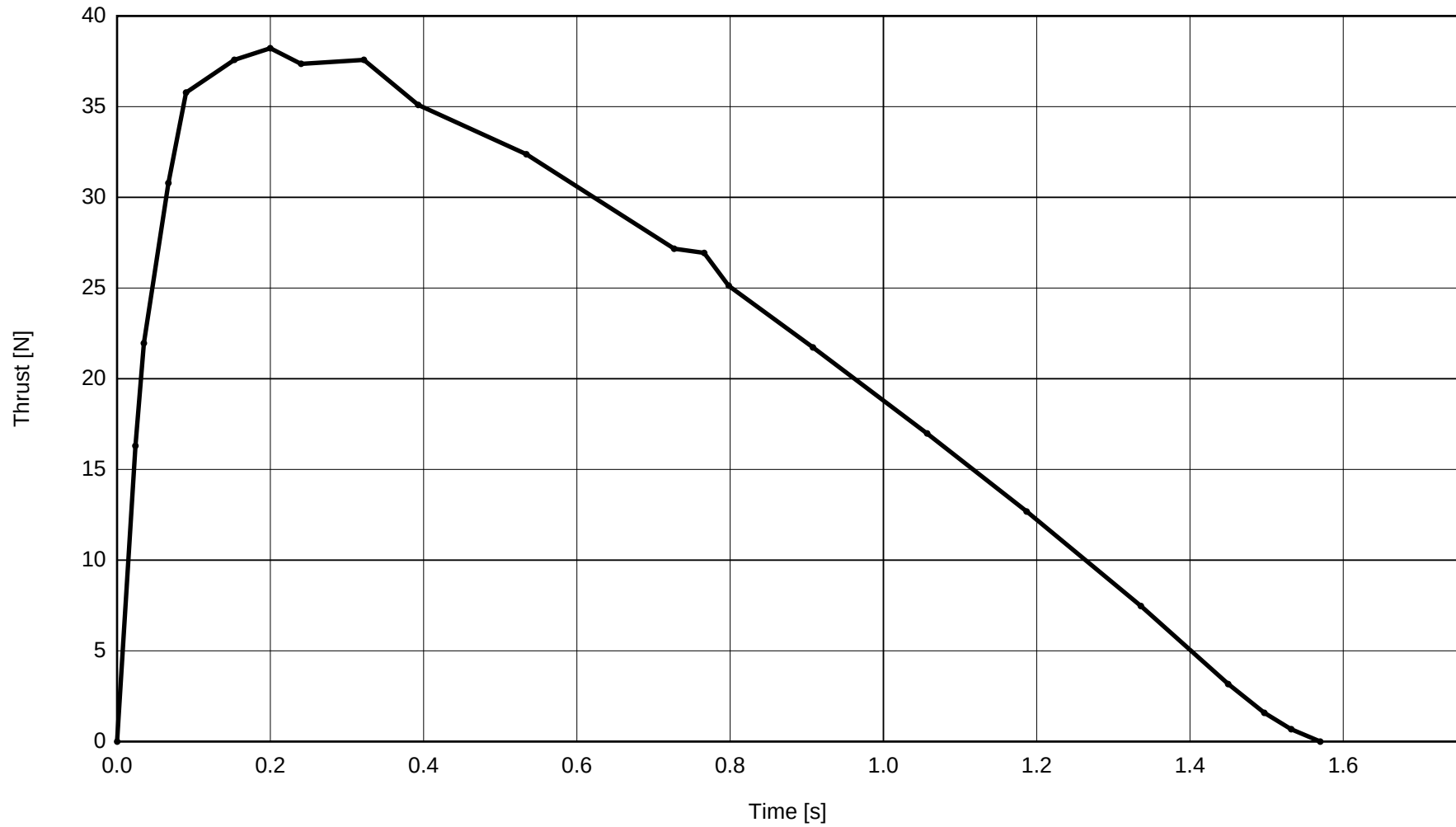
Total mass: 57 g
Propellant mass: 21 g
Casing mass: 36 g
Diameter: 24 mm
Length: 70 mm



Aerotech E23T

Total Impulse: 35.3 Ns
Average Thrust: 22.5 N
Peak Thrust: 38.2 N
Burn Time: 1.57 s

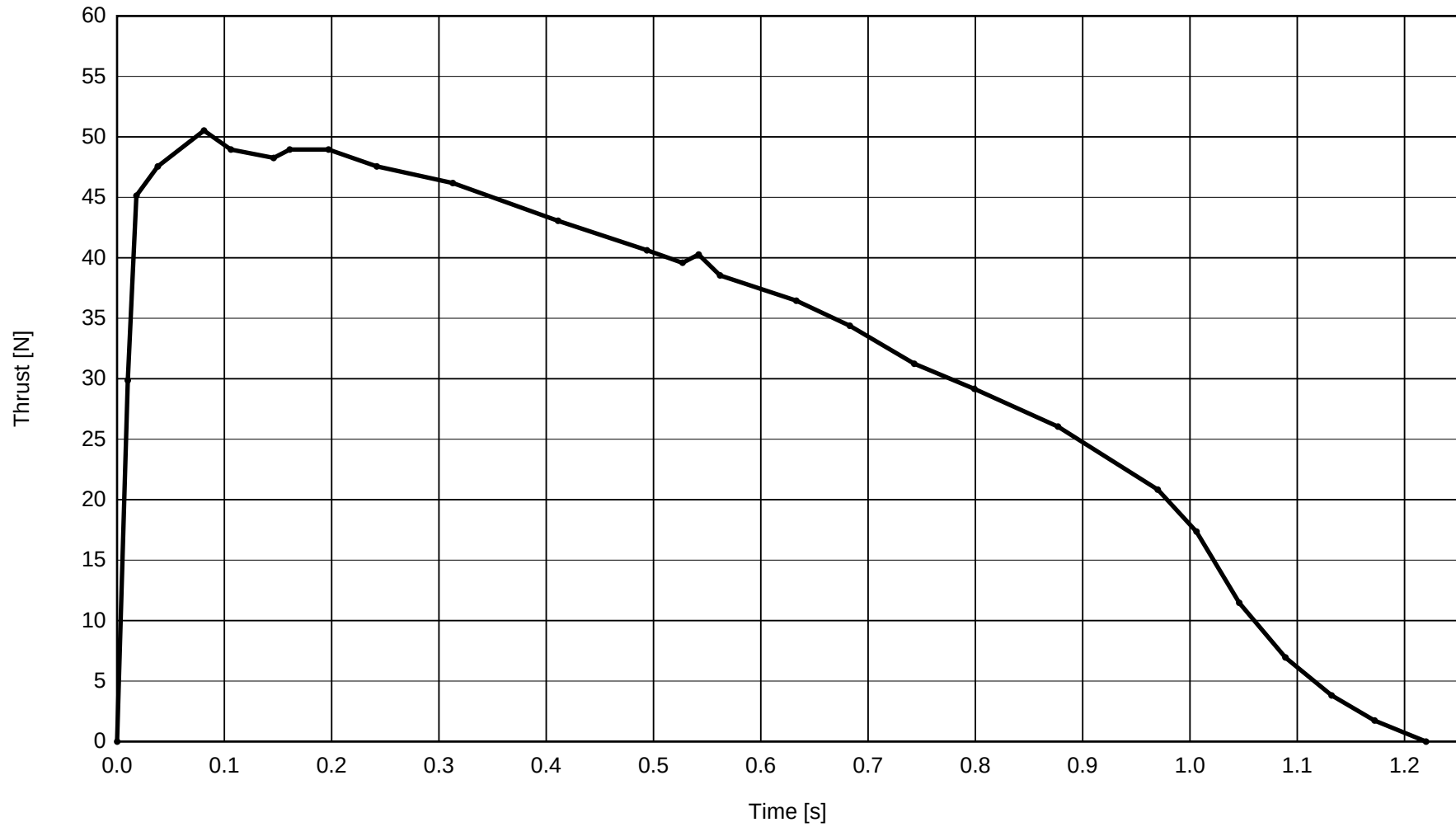
Total mass: 104 g
Propellant mass: 17 g
Casing mass: 86 g
Diameter: 29 mm
Length: 124 mm



Aerotech E28T

Total Impulse: 39.7 Ns
Average Thrust: 32.5 N
Peak Thrust: 50.5 N
Burn Time: 1.22 s

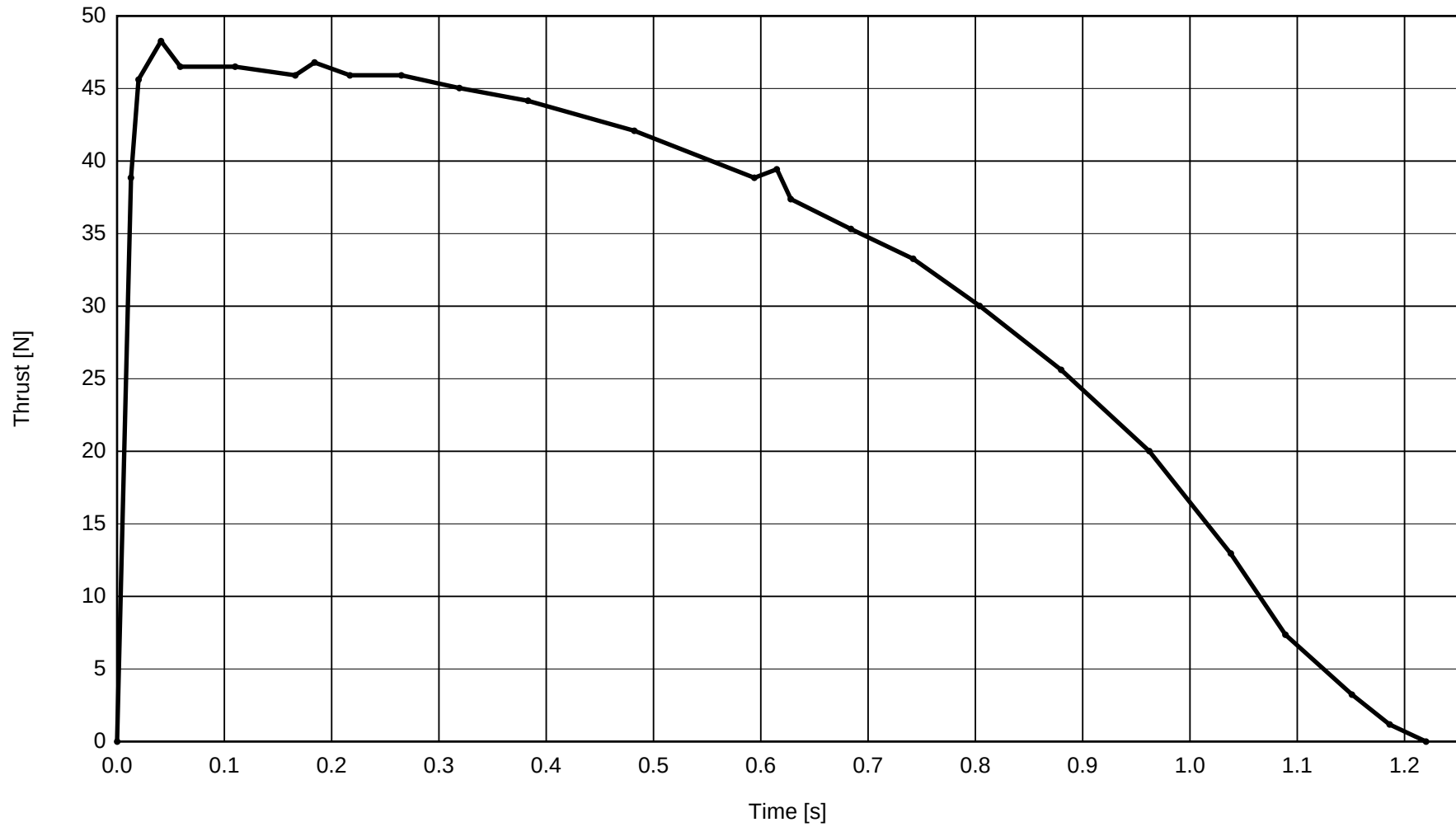
Total mass: 54 g
Propellant mass: 18 g
Casing mass: 36 g
Diameter: 24 mm
Length: 70 mm



Aerotech E30T

Total Impulse: 39.5 Ns
Average Thrust: 32.4 N
Peak Thrust: 48.3 N
Burn Time: 1.22 s

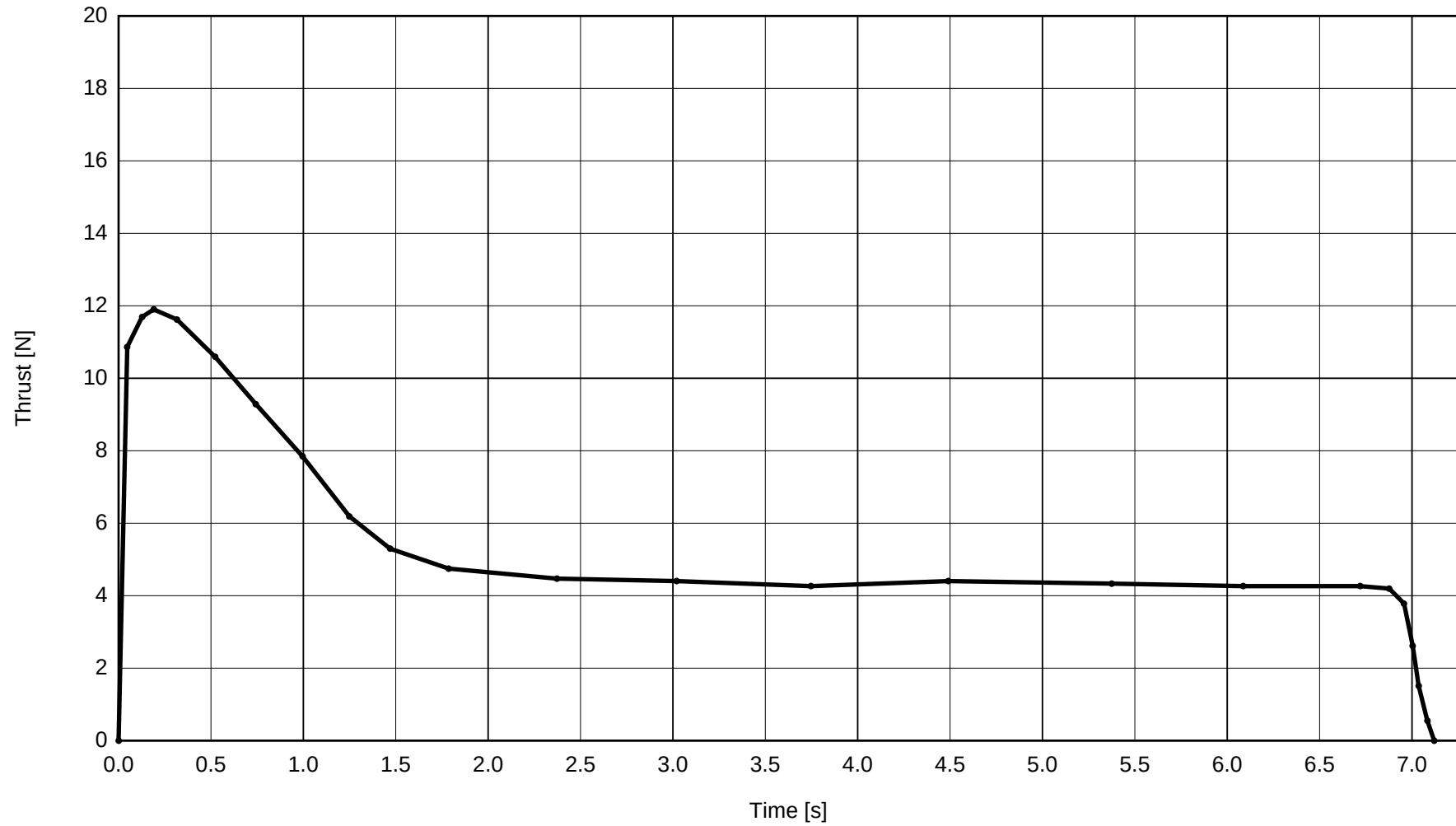
Total mass: 43 g
Propellant mass: 20 g
Casing mass: 24 g
Diameter: 24 mm
Length: 70 mm



Aerotech E6T-RC

Total Impulse: 37.5 Ns
Average Thrust: 5.3 N
Peak Thrust: 11.9 N
Burn Time: 7.12 s

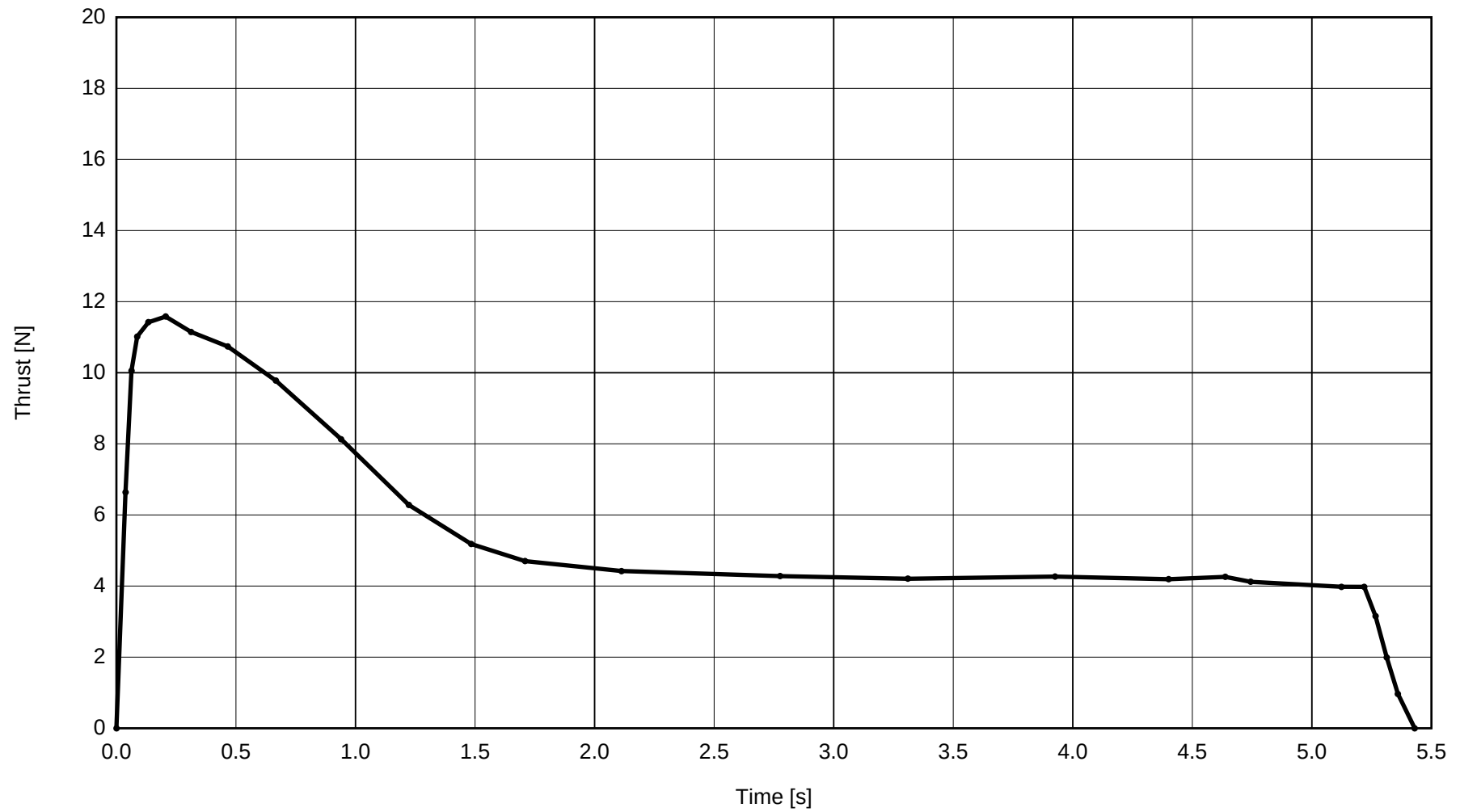
Total mass: 53 g
Propellant mass: 22 g
Casing mass: 31 g
Diameter: 24 mm
Length: 70 mm



Aerotech E7T-RC

Total Impulse: 29.4 Ns
Average Thrust: 5.4 N
Peak Thrust: 11.6 N
Burn Time: 5.43 s

Total mass: 48 g
Propellant mass: 17 g
Casing mass: 31 g
Diameter: 24 mm
Length: 70 mm

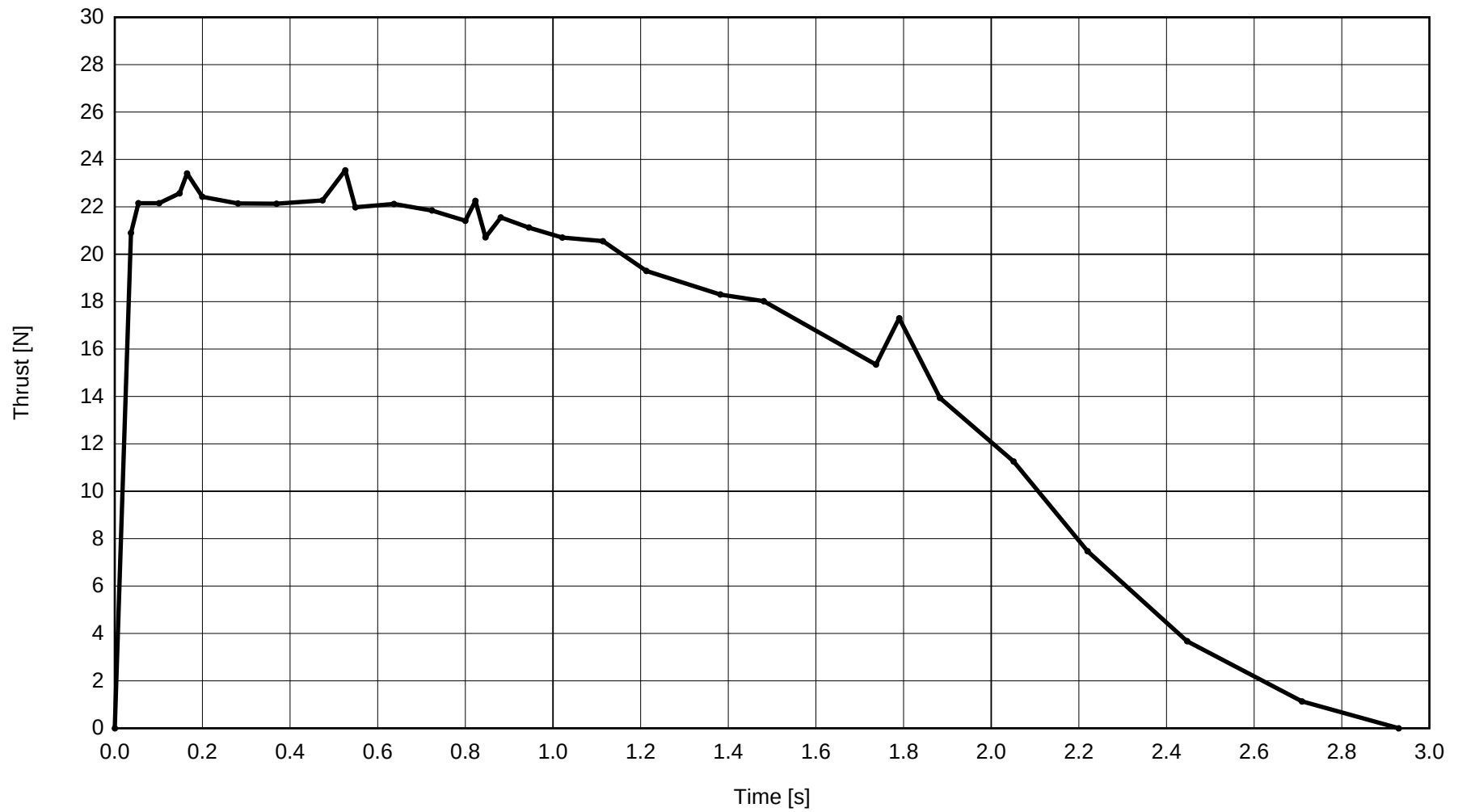


Aerotech

F12J

Total Impulse: 43.2 Ns
Average Thrust: 14.7 N
Peak Thrust: 23.5 N
Burn Time: 2.93 s

Total mass: 67 g
Propellant mass: 30 g
Casing mass: 36 g
Diameter: 24 mm
Length: 70 mm

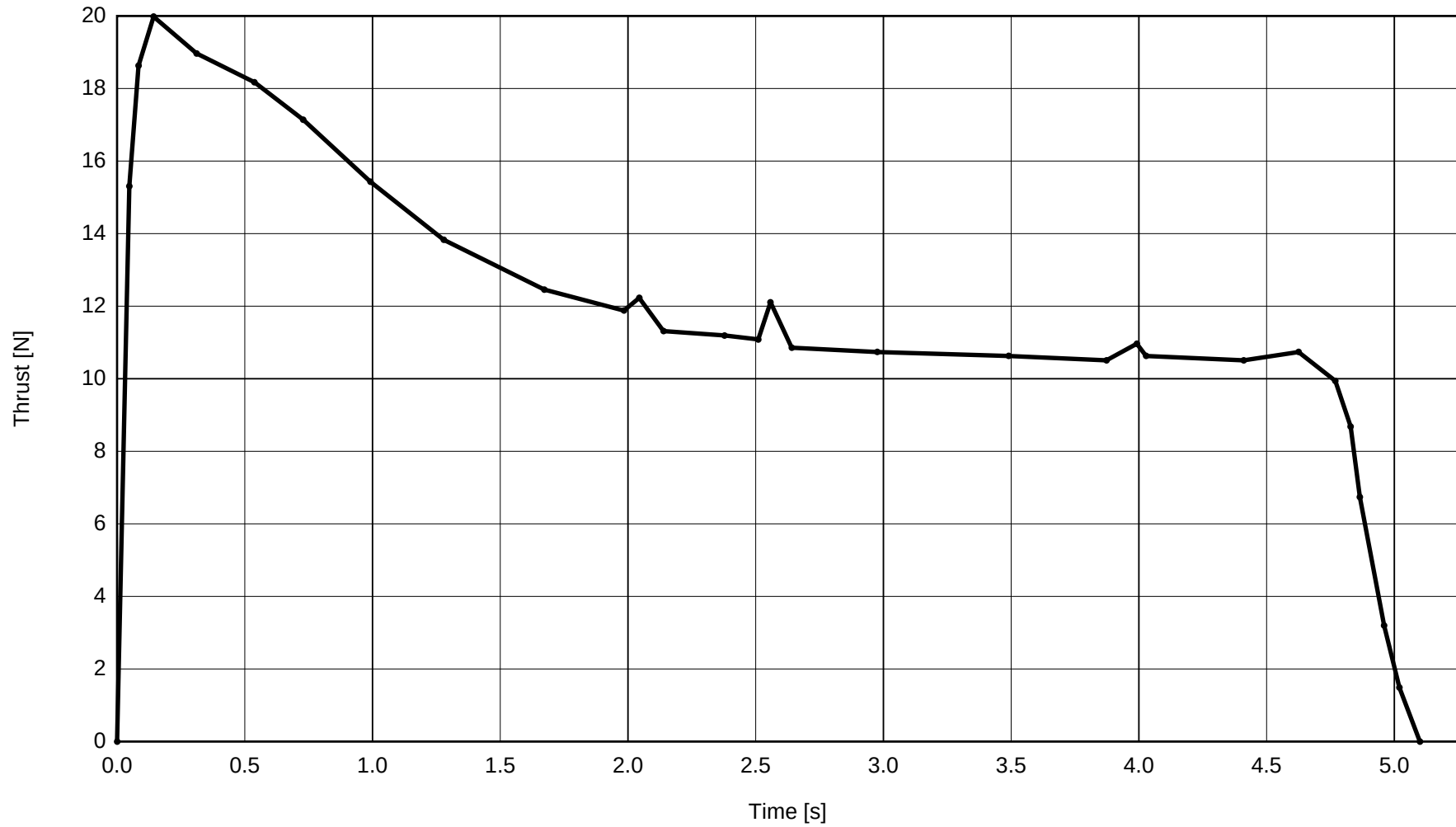


Aerotech

F13J-RC

Total Impulse: 62.1 Ns
Average Thrust: 12.2 N
Peak Thrust: 20.0 N
Burn Time: 5.10 s

Total mass: 111 g
Propellant mass: 32 g
Casing mass: 78 g
Diameter: 32 mm
Length: 107 mm

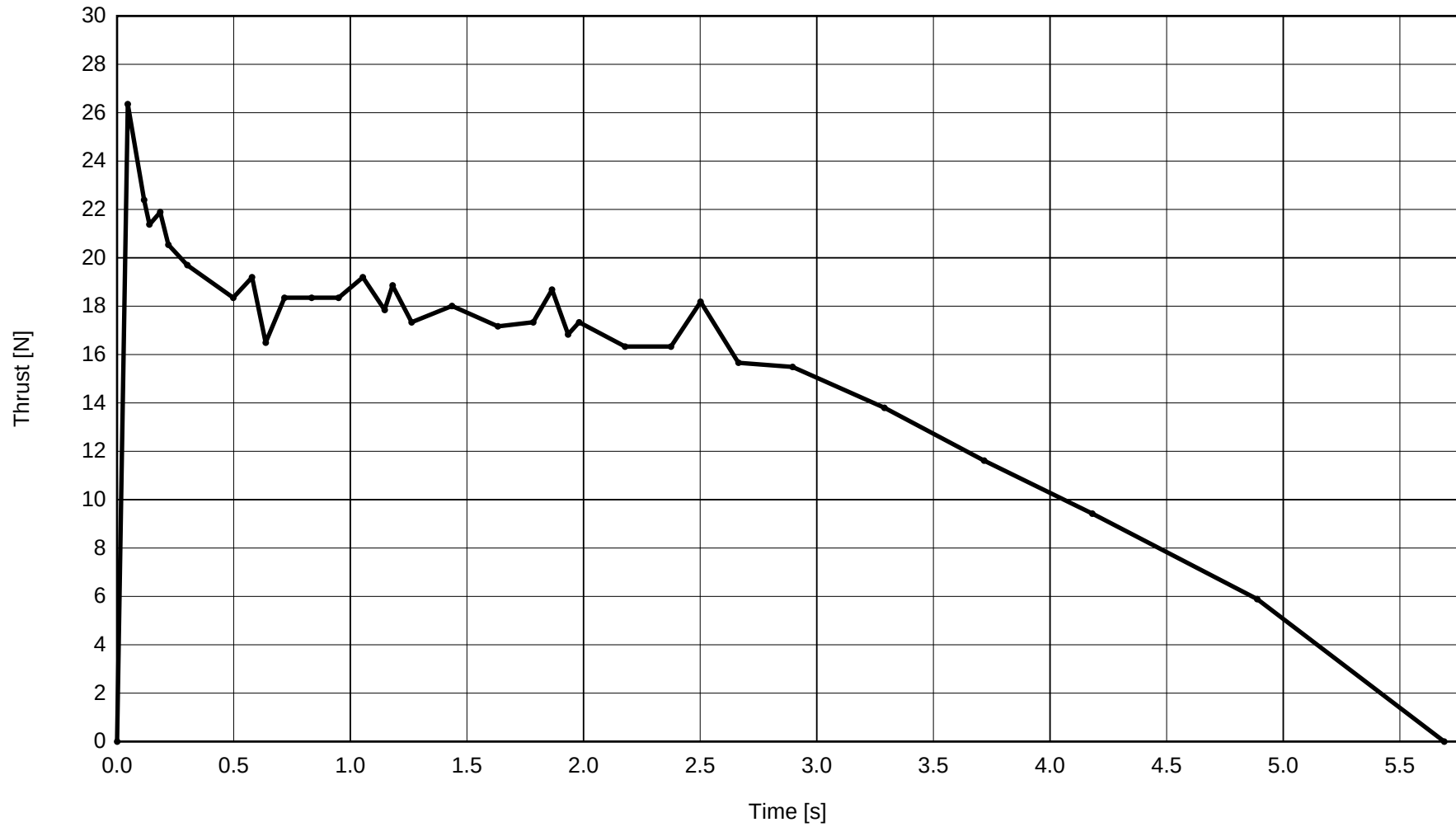


Aerotech

F16J-RC

Total Impulse: 75.5 Ns
Average Thrust: 13.3 N
Peak Thrust: 26.4 N
Burn Time: 5.69 s

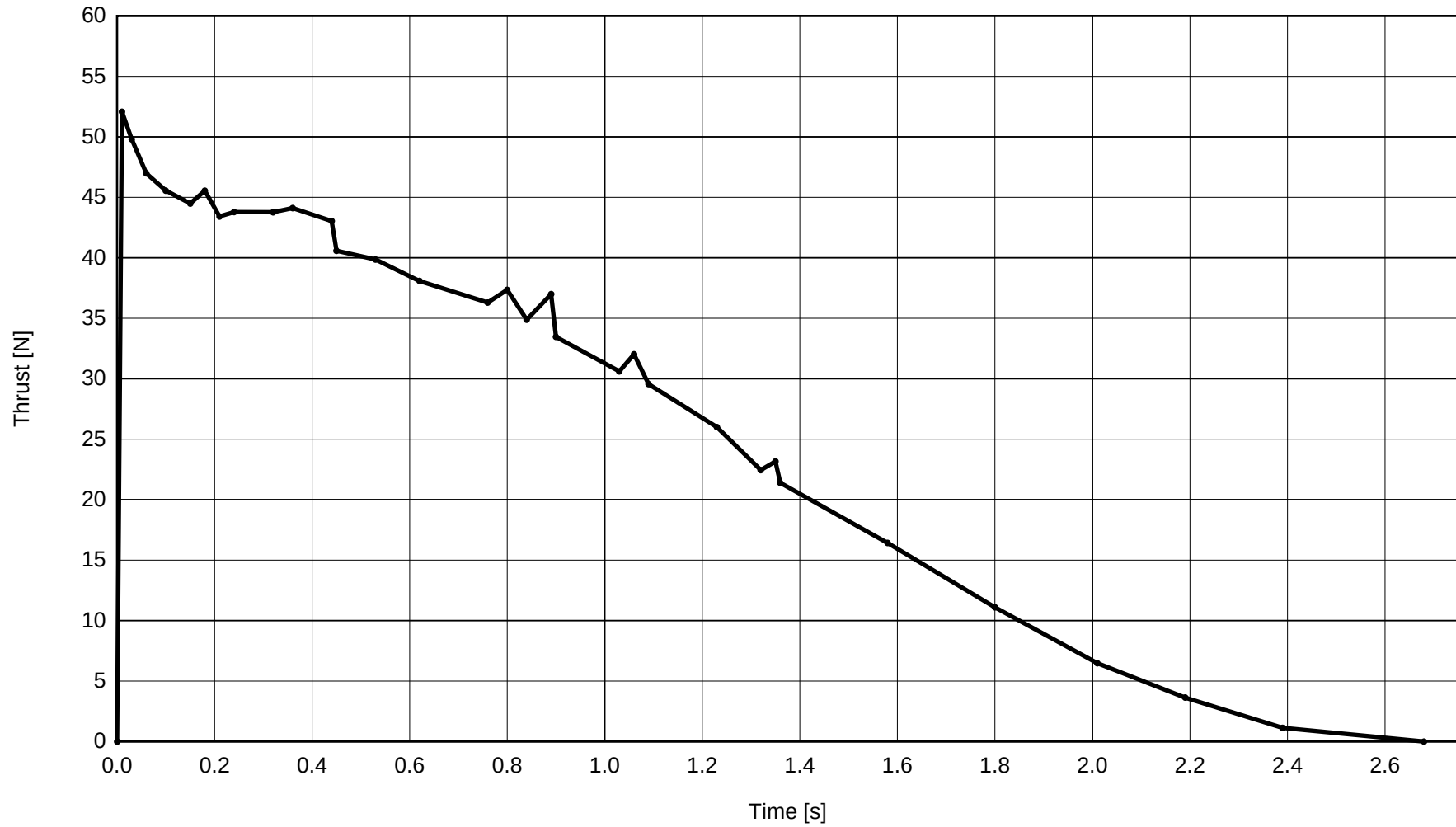
Total mass: 140 g
Propellant mass: 62 g
Casing mass: 78 g
Diameter: 32 mm
Length: 107 mm



Aerotech F20W

Total Impulse: 60.6 Ns
Average Thrust: 22.6 N
Peak Thrust: 52.1 N
Burn Time: 2.68 s

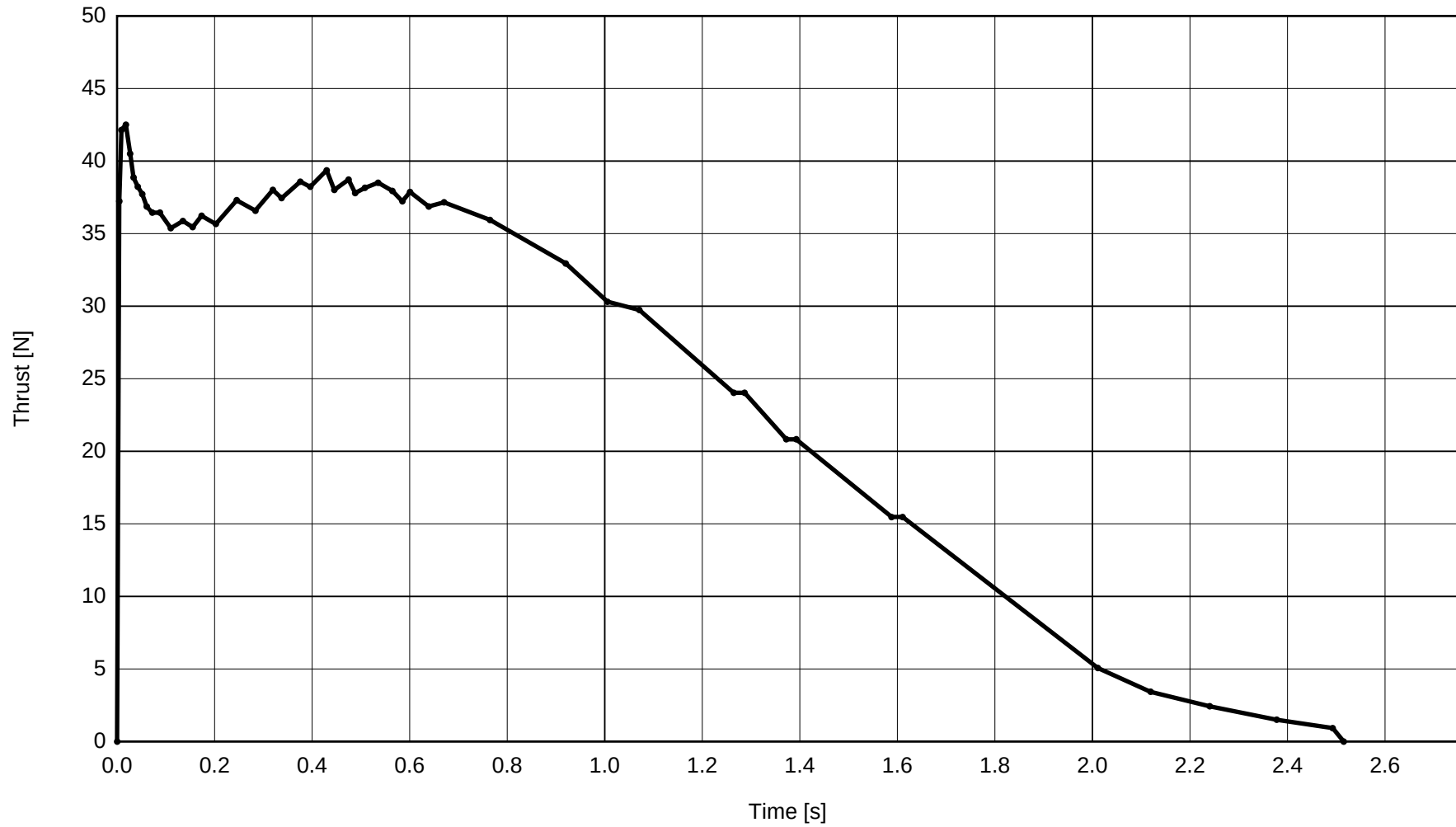
Total mass: 75 g
Propellant mass: 30 g
Casing mass: 45 g
Diameter: 29 mm
Length: 83 mm



Aerotech F21W

Total Impulse: 55.8 Ns
Average Thrust: 22.2 N
Peak Thrust: 42.5 N
Burn Time: 2.52 s

Total mass: 64 g
Propellant mass: 30 g
Casing mass: 34 g
Diameter: 24 mm
Length: 96 mm

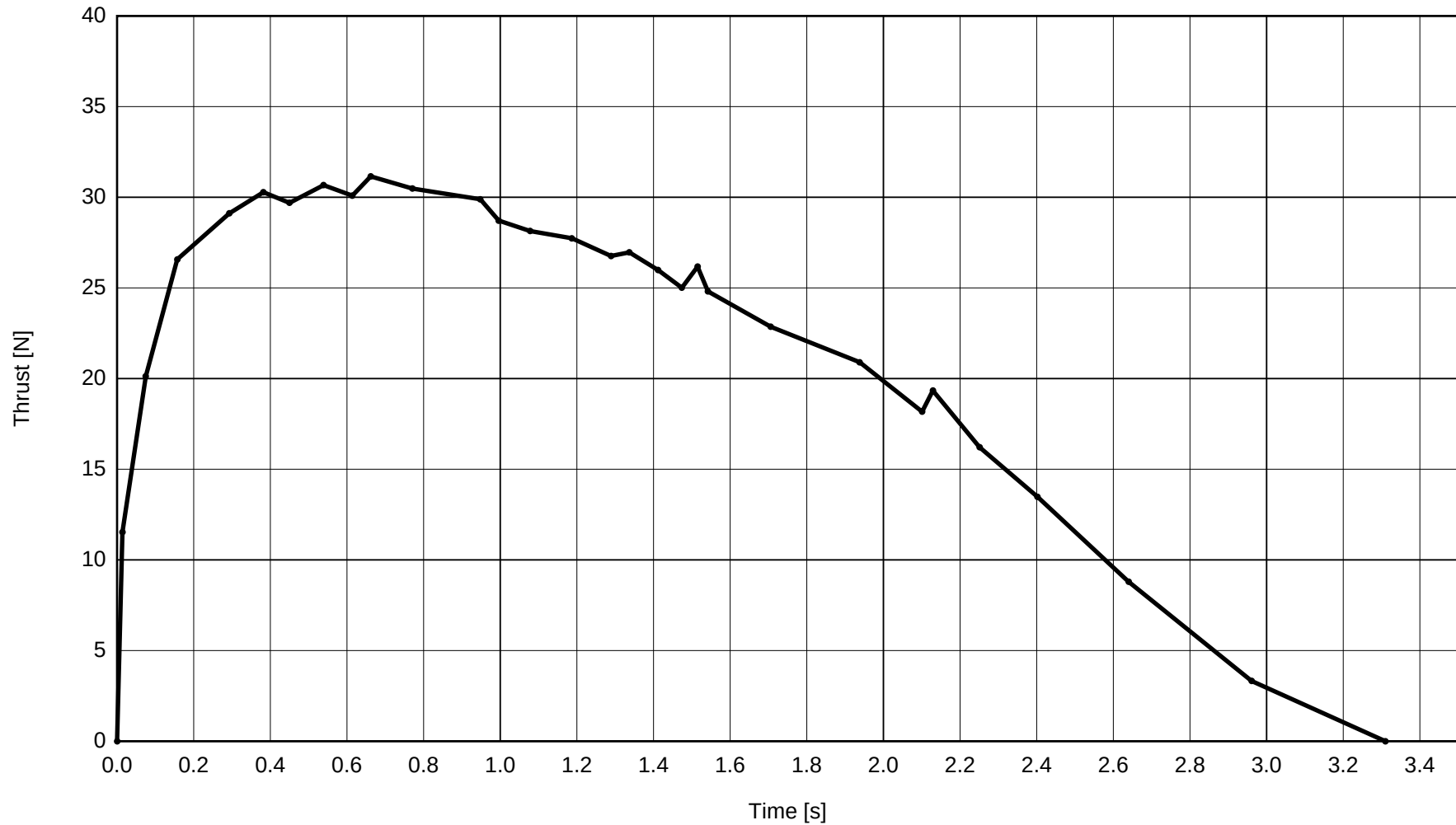


Aerotech

F22J

Total Impulse: 65.0 Ns
Average Thrust: 19.6 N
Peak Thrust: 31.1 N
Burn Time: 3.31 s

Total mass: 134 g
Propellant mass: 46 g
Casing mass: 88 g
Diameter: 29 mm
Length: 125 mm

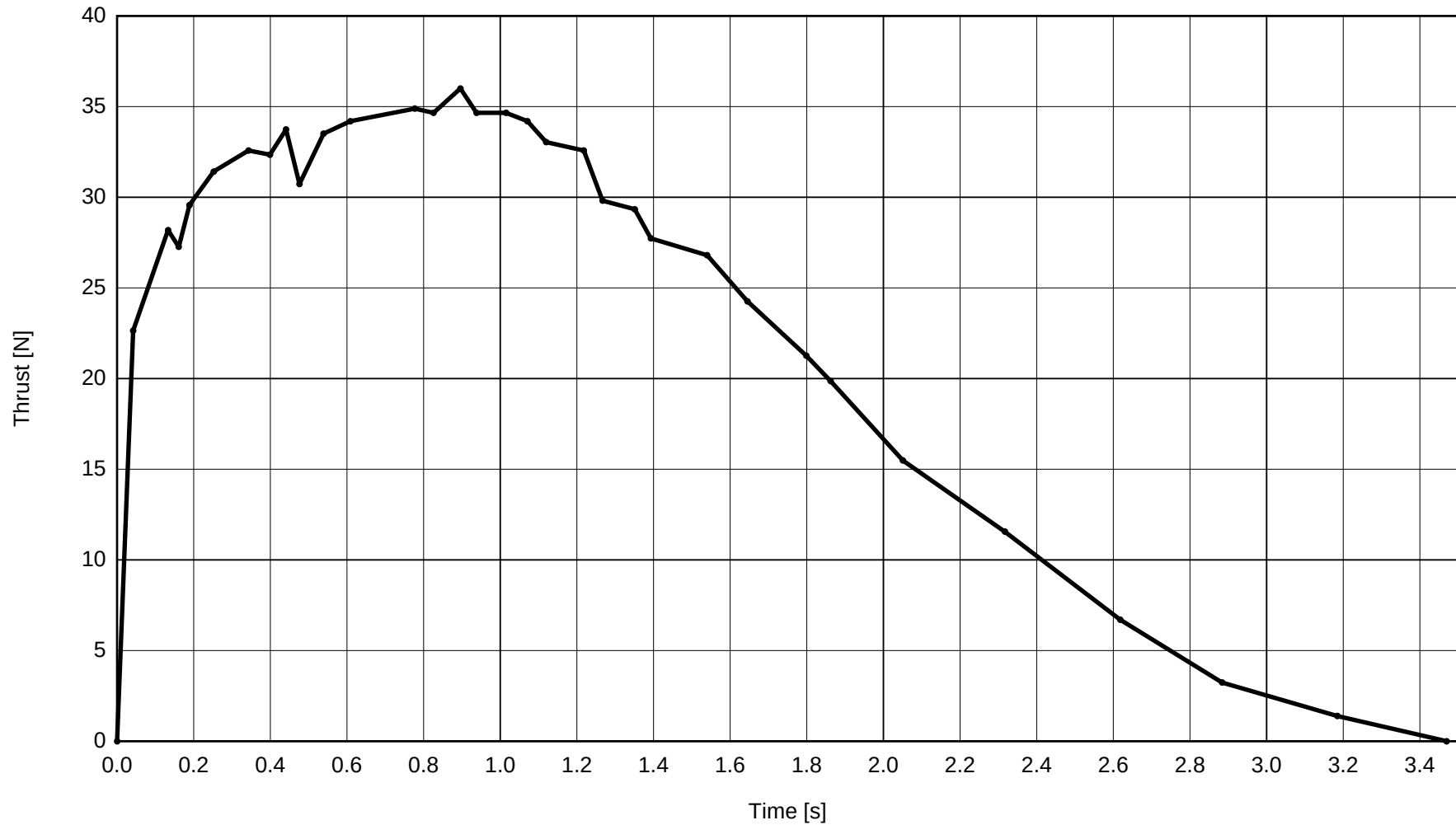


Aerotech

F23-RC-SK

Total Impulse: 67.4 Ns
Average Thrust: 19.4 N
Peak Thrust: 36.0 N
Burn Time: 3.47 s

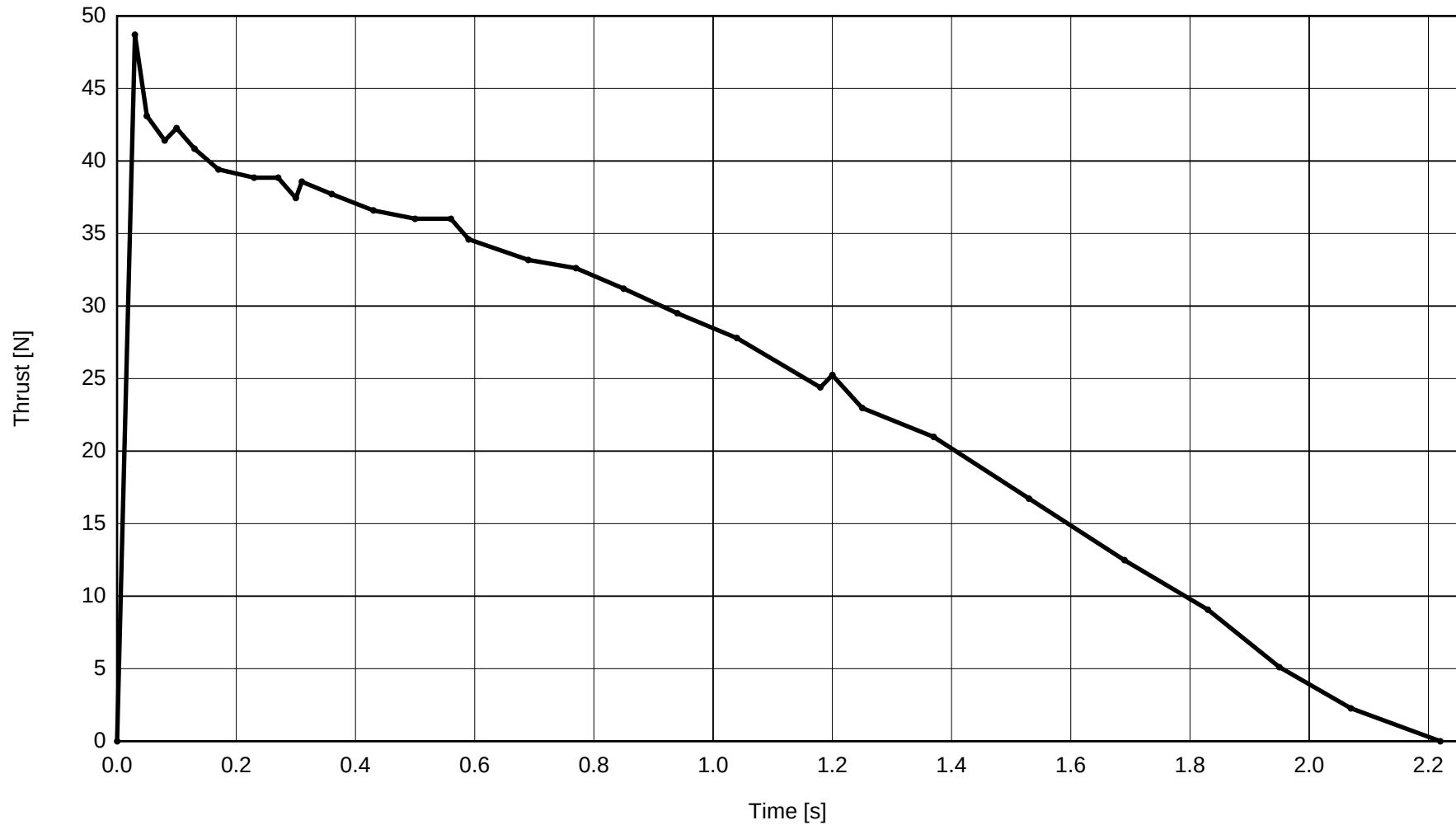
Total mass: 129 g
Propellant mass: 38 g
Casing mass: 91 g
Diameter: 32 mm
Length: 107 mm



Aerotech F23FJ

Total Impulse: 52.8 Ns
Average Thrust: 23.8 N
Peak Thrust: 48.7 N
Burn Time: 2.22 s

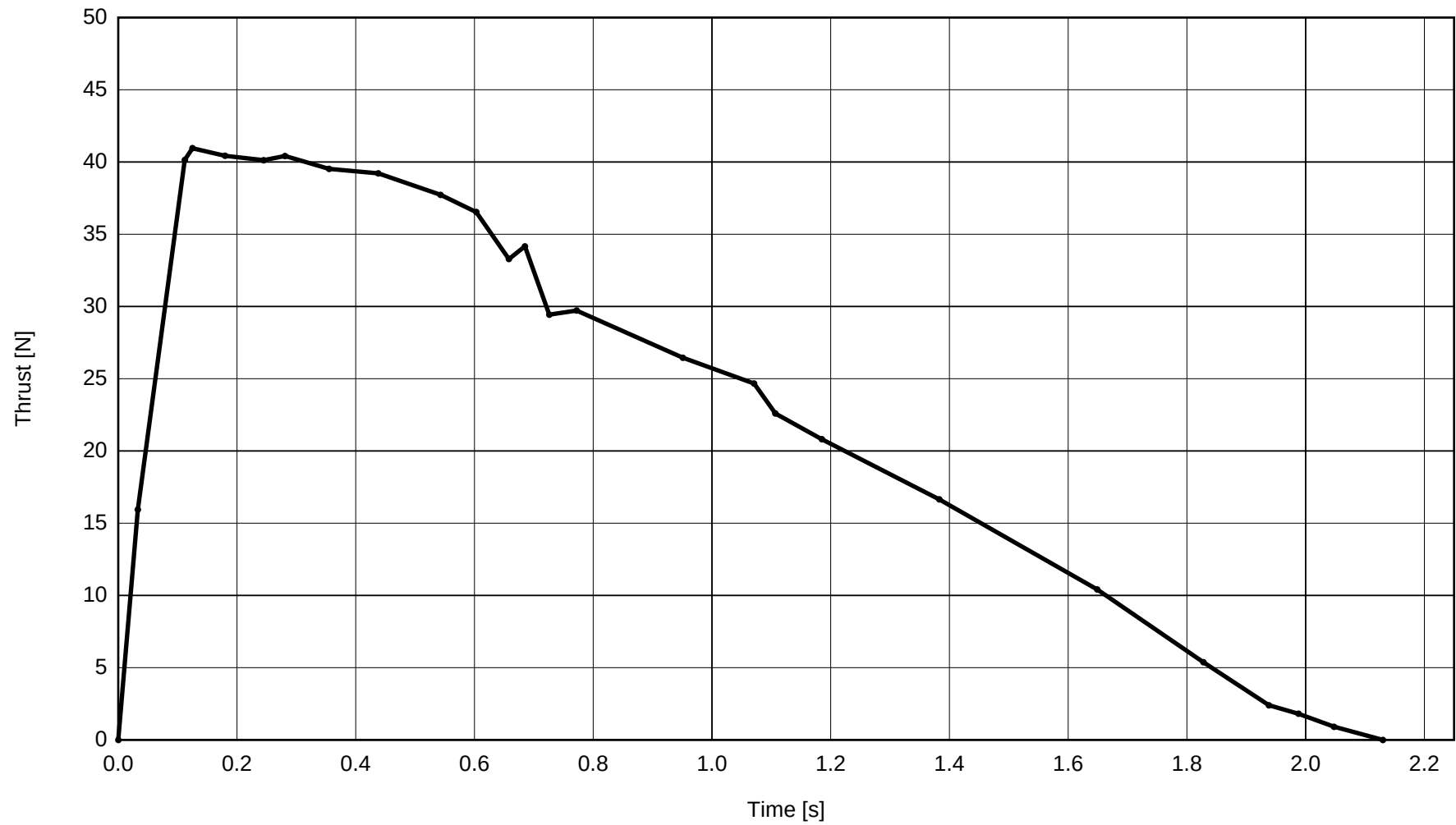
Total mass: 84 g
Propellant mass: 33 g
Casing mass: 51 g
Diameter: 29 mm
Length: 83 mm



Aerotech F24W

Total Impulse: 47.3 Ns
Average Thrust: 22.2 N
Peak Thrust: 41.0 N
Burn Time: 2.13 s

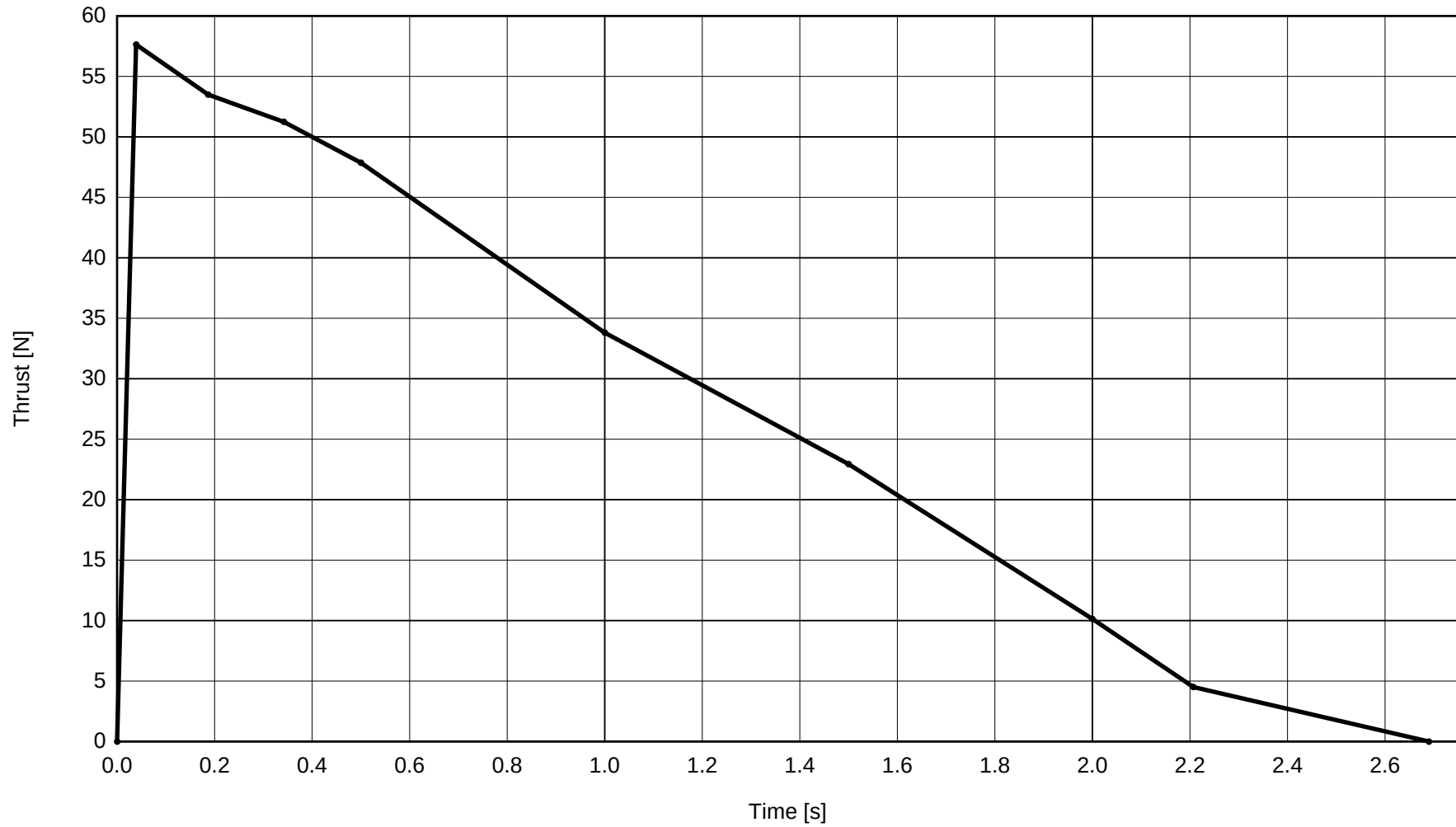
Total mass: 62 g
Propellant mass: 19 g
Casing mass: 44 g
Diameter: 24 mm
Length: 70 mm



Aerotech F25W

Total Impulse: 70.8 Ns
Average Thrust: 26.3 N
Peak Thrust: 57.6 N
Burn Time: 2.69 s

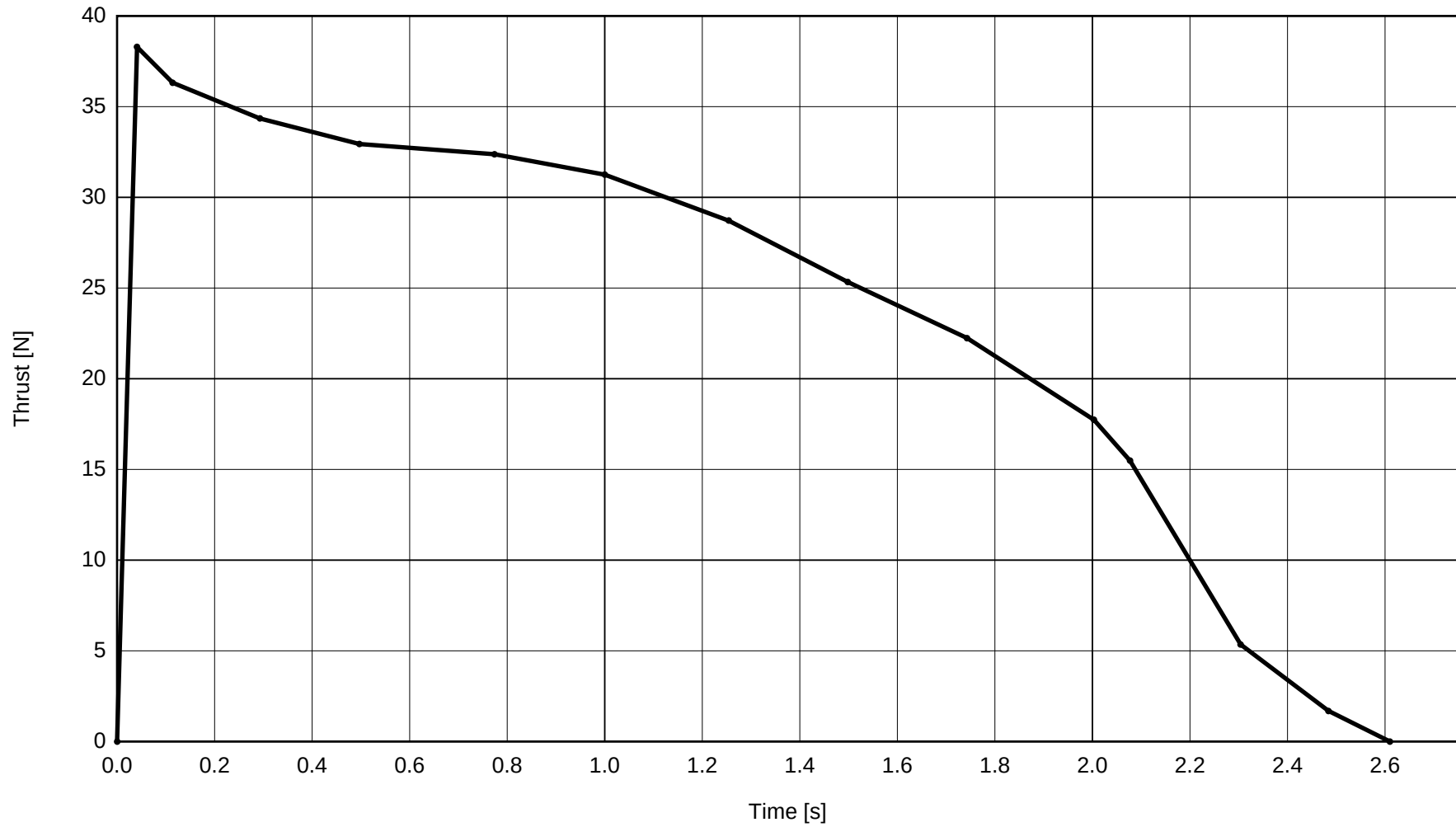
Total mass: 97 g
Propellant mass: 39 g
Casing mass: 58 g
Diameter: 29 mm
Length: 98 mm



Aerotech F26FJ

Total Impulse: 62.5 Ns
Average Thrust: 23.9 N
Peak Thrust: 38.3 N
Burn Time: 2.61 s

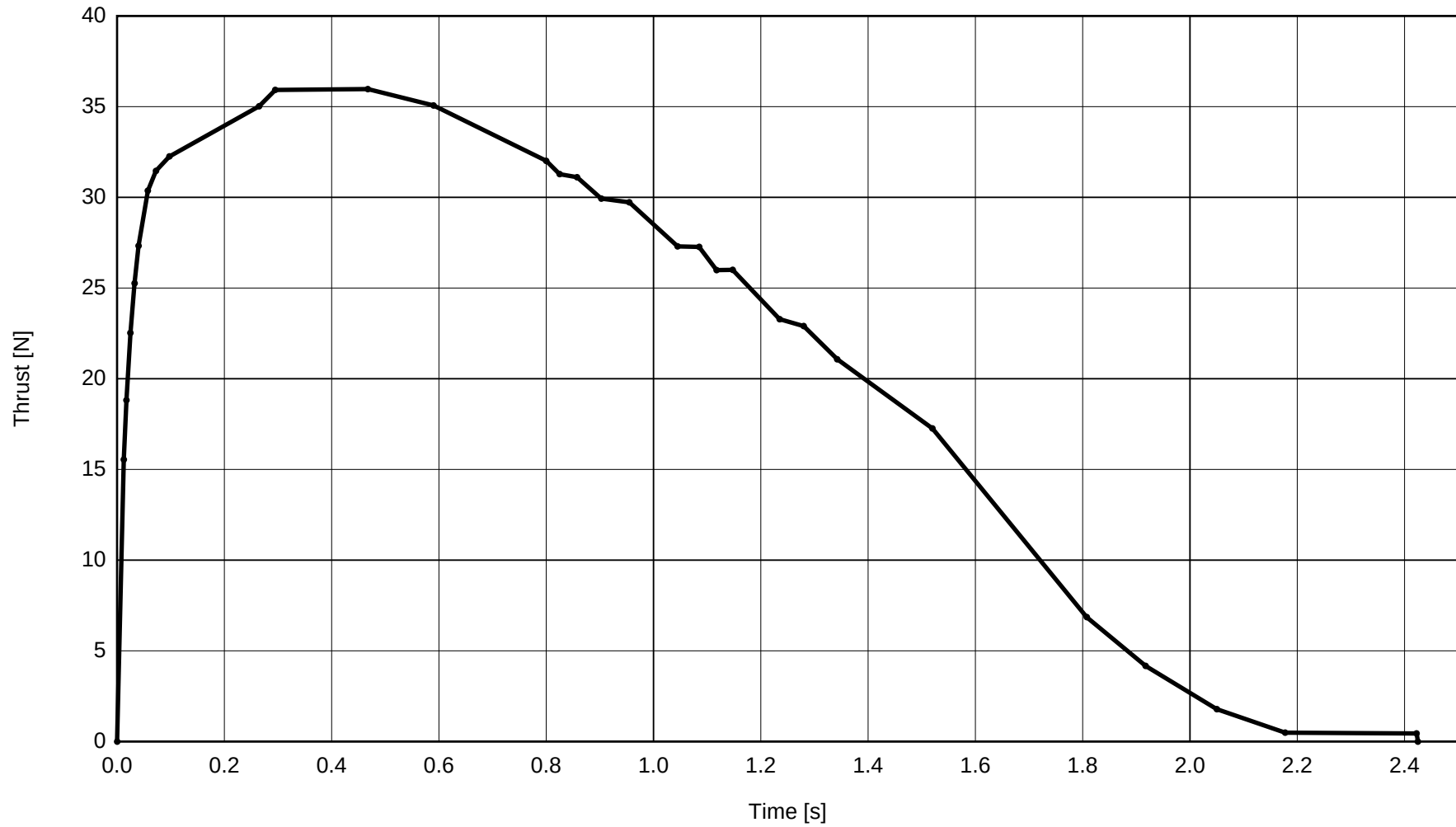
Total mass: 101 g
Propellant mass: 43 g
Casing mass: 58 g
Diameter: 29 mm
Length: 98 mm



Aerotech F27R

Total Impulse: 49.5 Ns
Average Thrust: 20.4 N
Peak Thrust: 36.0 N
Burn Time: 2.42 s

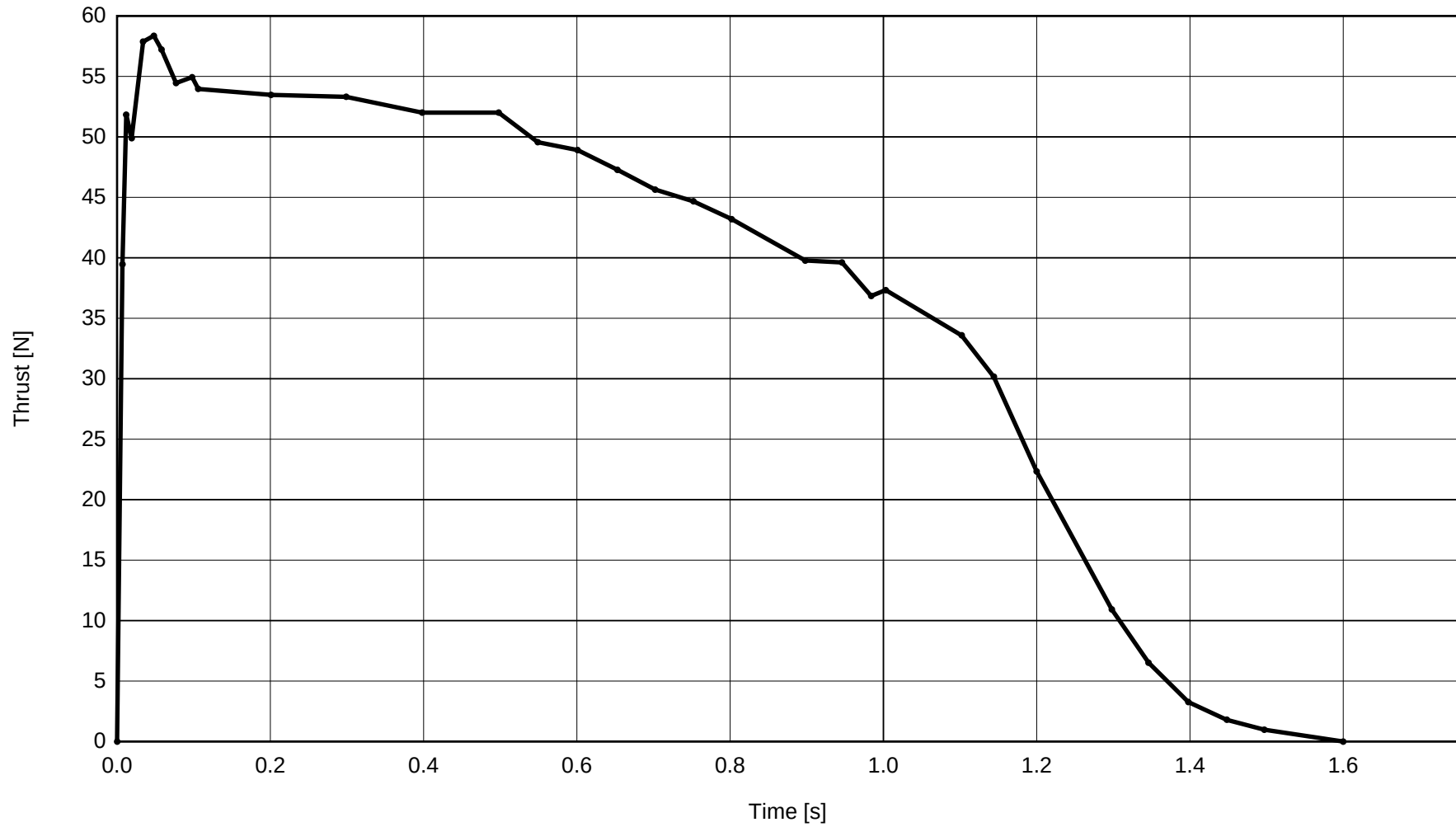
Total mass: 80 g
Propellant mass: 28 g
Casing mass: 52 g
Diameter: 29 mm
Length: 83 mm



Aerotech F35W

Total Impulse: 57.6 Ns
Average Thrust: 36.0 N
Peak Thrust: 58.4 N
Burn Time: 1.60 s

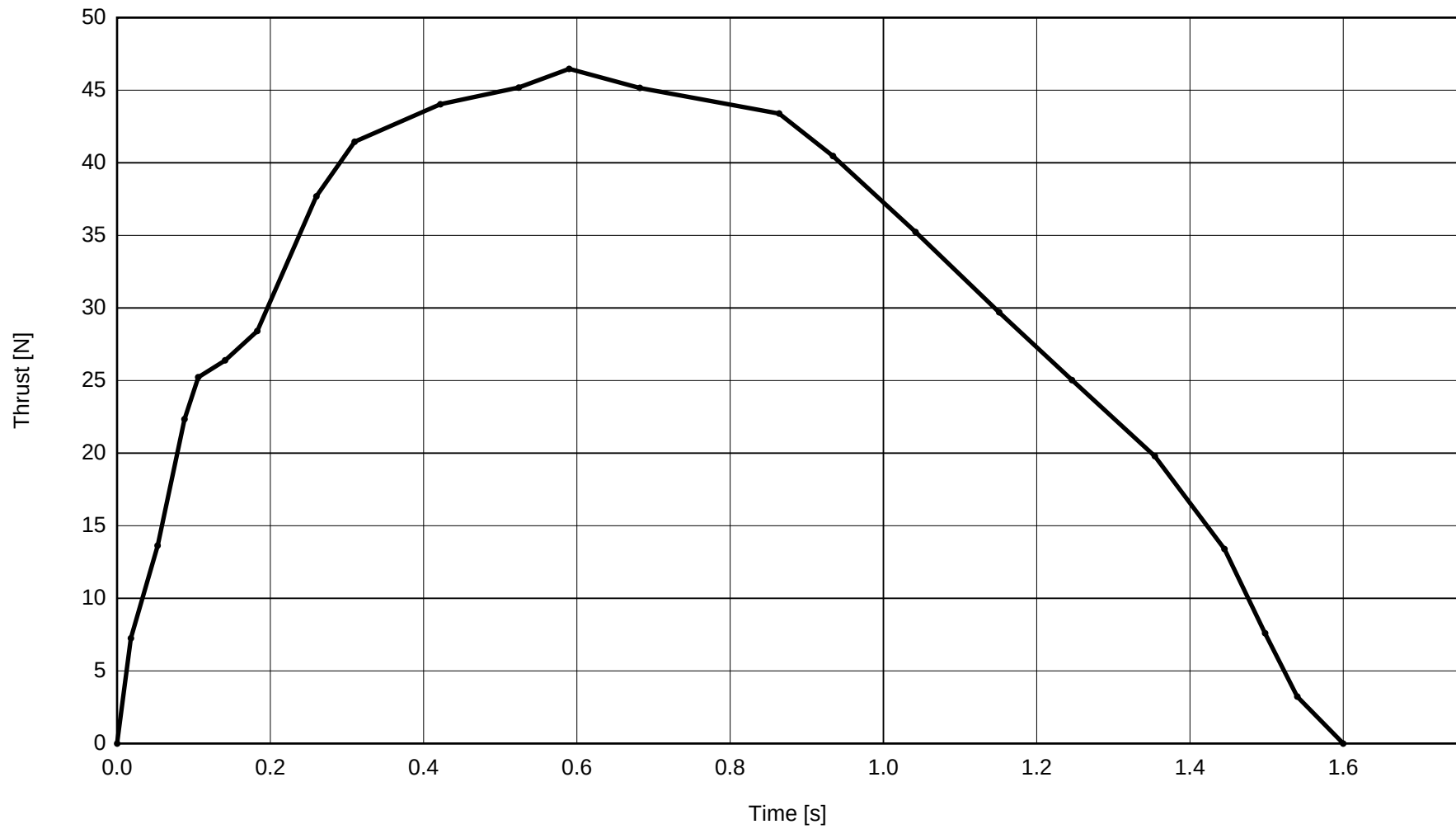
Total mass: 85 g
Propellant mass: 30 g
Casing mass: 55 g
Diameter: 24 mm
Length: 95 mm



Aerotech F37W

Total Impulse: 50.7 Ns
Average Thrust: 31.7 N
Peak Thrust: 46.5 N
Burn Time: 1.60 s

Total mass: 109 g
Propellant mass: 28 g
Casing mass: 80 g
Diameter: 29 mm
Length: 99 mm

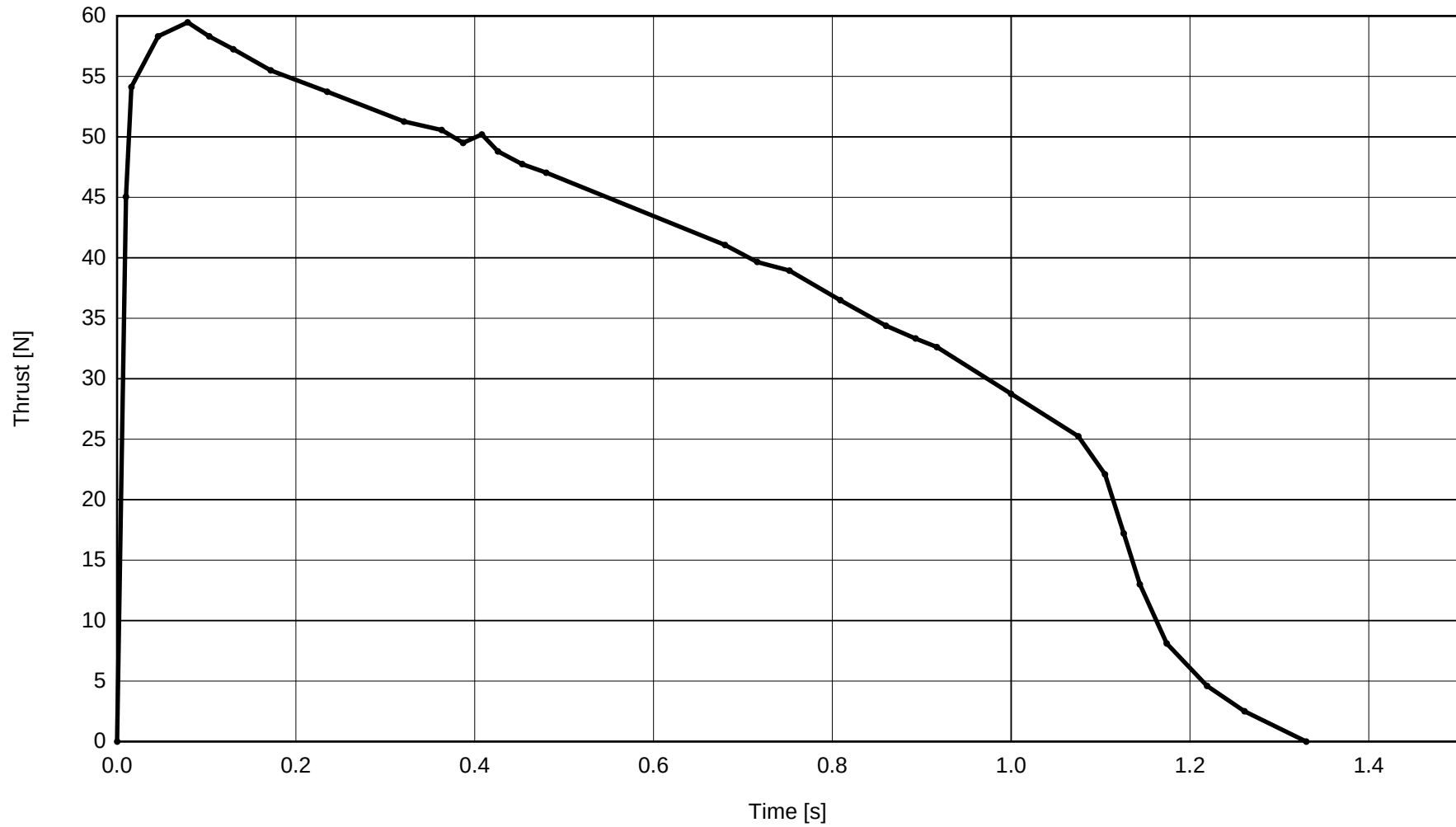


Aerotech

F39T

Total Impulse: 49.7 Ns
Average Thrust: 37.3 N
Peak Thrust: 59.5 N
Burn Time: 1.33 s

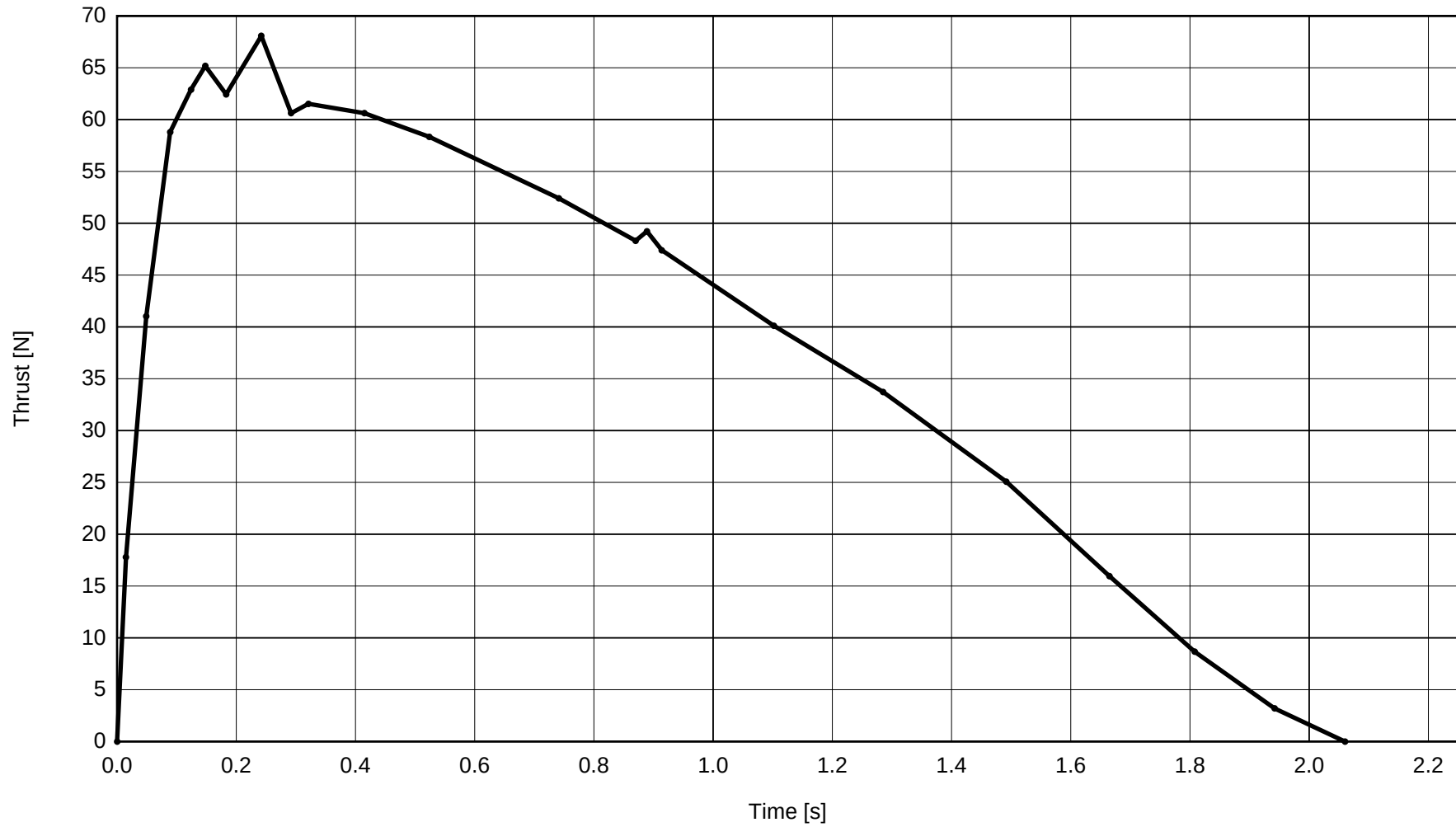
Total mass: 60 g
Propellant mass: 23 g
Casing mass: 37 g
Diameter: 24 mm
Length: 70 mm



Aerotech F40W

Total Impulse: 78.1 Ns
Average Thrust: 37.9 N
Peak Thrust: 68.1 N
Burn Time: 2.06 s

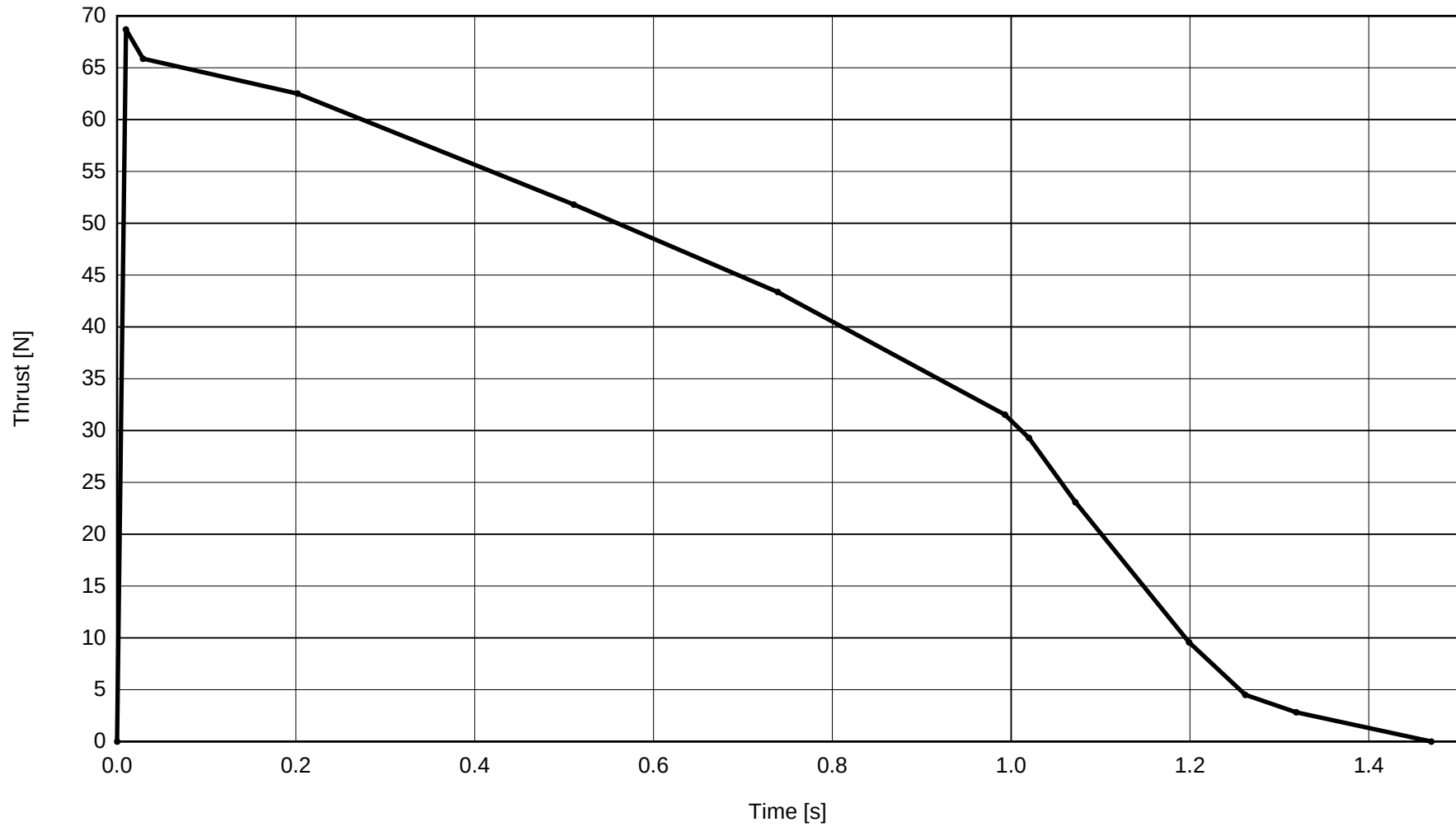
Total mass: 126 g
Propellant mass: 40 g
Casing mass: 86 g
Diameter: 29 mm
Length: 124 mm



Aerotech F42T

Total Impulse: 55.9 Ns
Average Thrust: 38.0 N
Peak Thrust: 68.7 N
Burn Time: 1.47 s

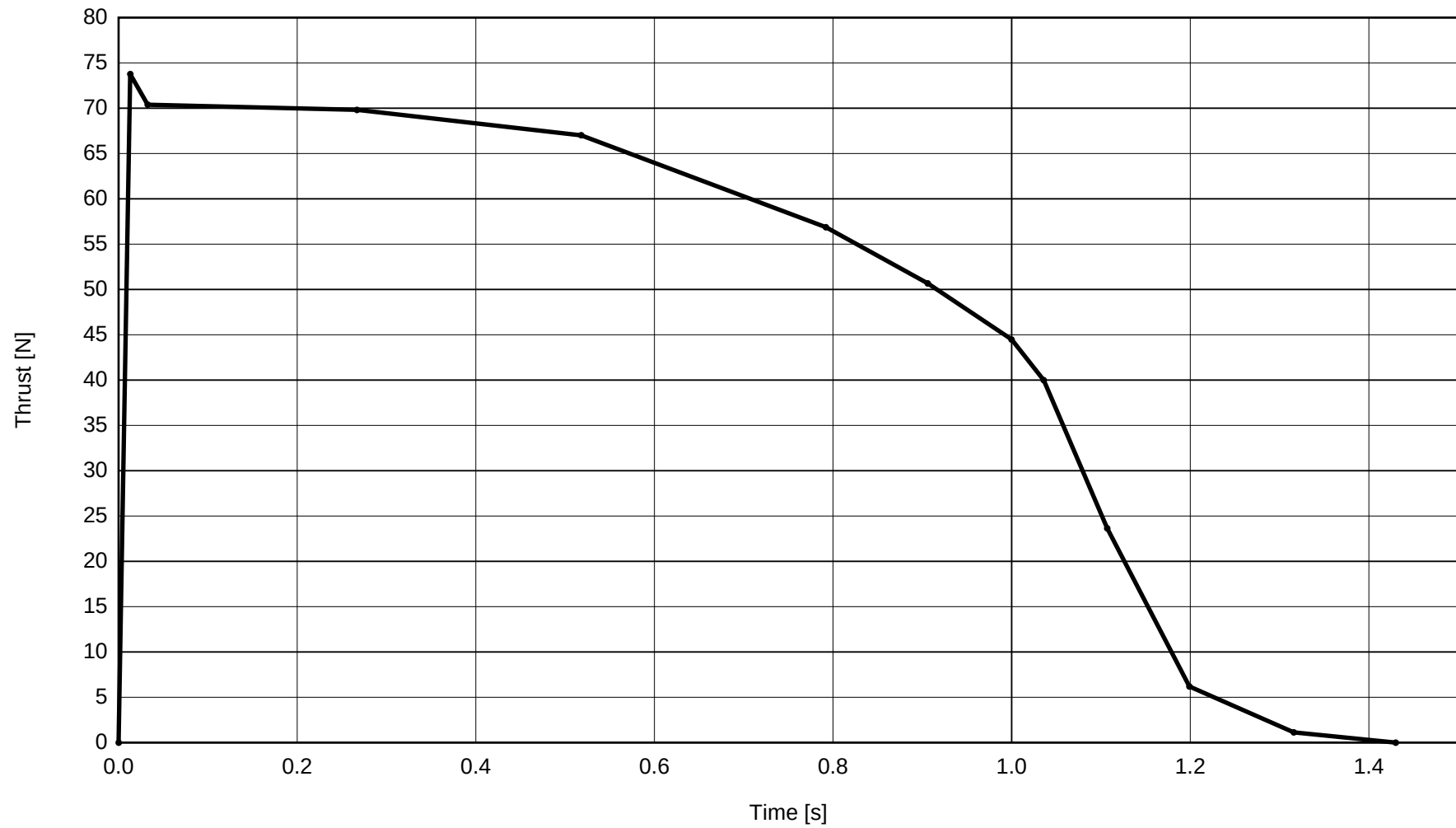
Total mass: 76 g
Propellant mass: 27 g
Casing mass: 49 g
Diameter: 29 mm
Length: 83 mm



Aerotech F50T

Total Impulse: 68.7 Ns
Average Thrust: 48.1 N
Peak Thrust: 73.8 N
Burn Time: 1.43 s

Total mass: 90 g
Propellant mass: 34 g
Casing mass: 56 g
Diameter: 29 mm
Length: 98 mm

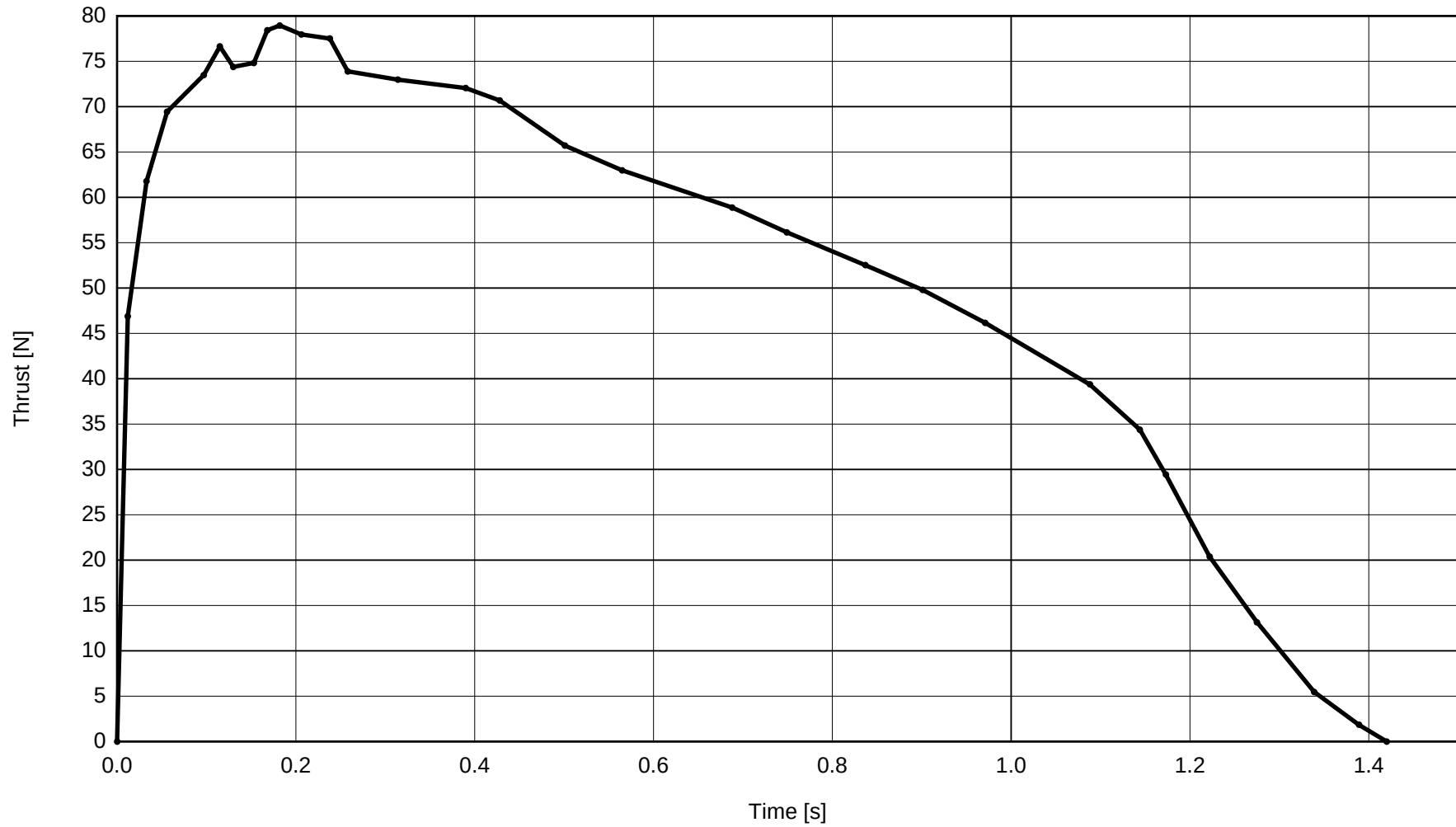


Aerotech

F52T

Total Impulse: 73.0 Ns
Average Thrust: 51.4 N
Peak Thrust: 79.0 N
Burn Time: 1.42 s

Total mass: 121 g
Propellant mass: 37 g
Casing mass: 85 g
Diameter: 29 mm
Length: 124 mm

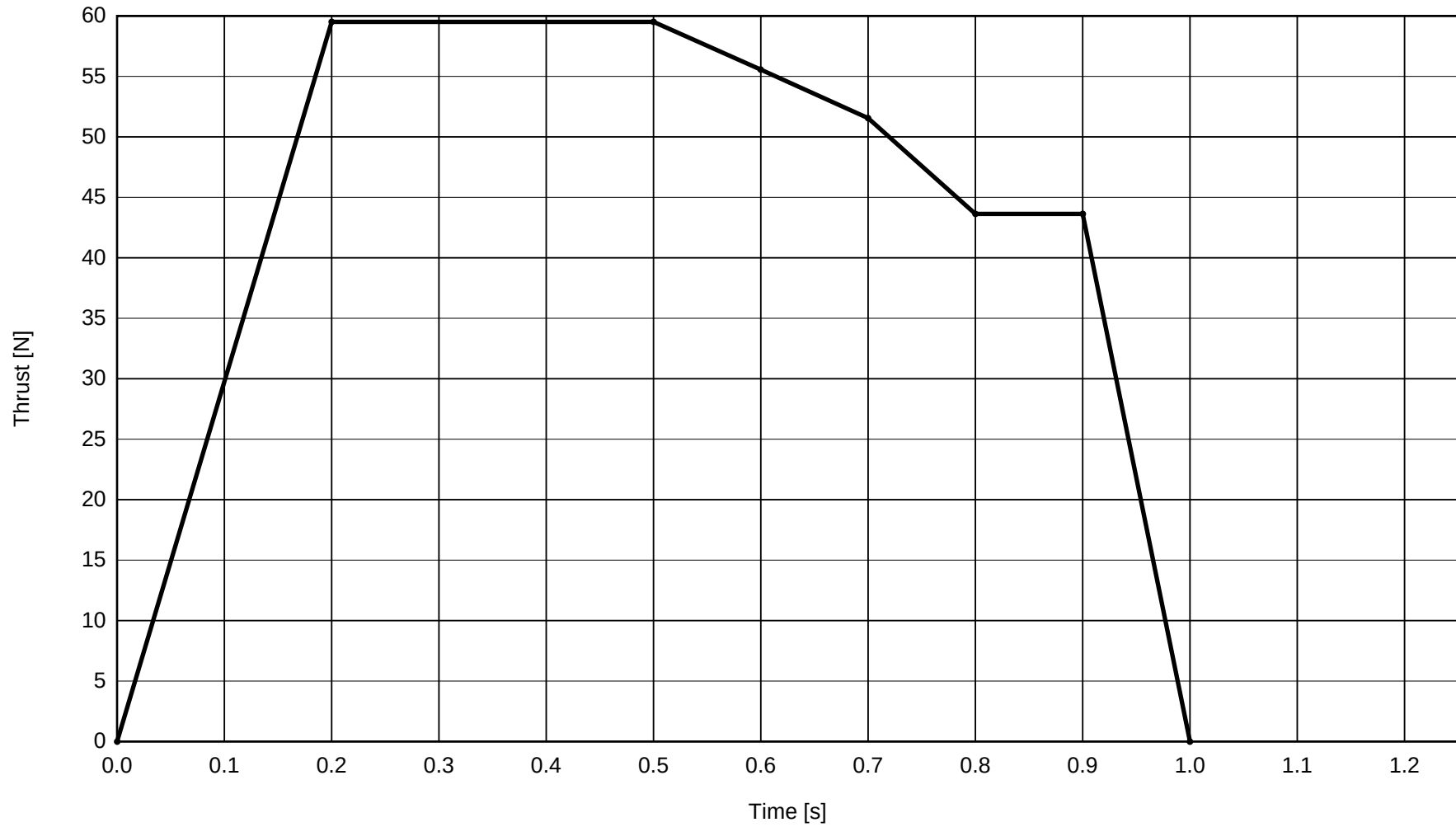


Aerotech

F62T

Total Impulse: 46.2 Ns
Average Thrust: 46.2 N
Peak Thrust: 59.5 N
Burn Time: 1.00 s

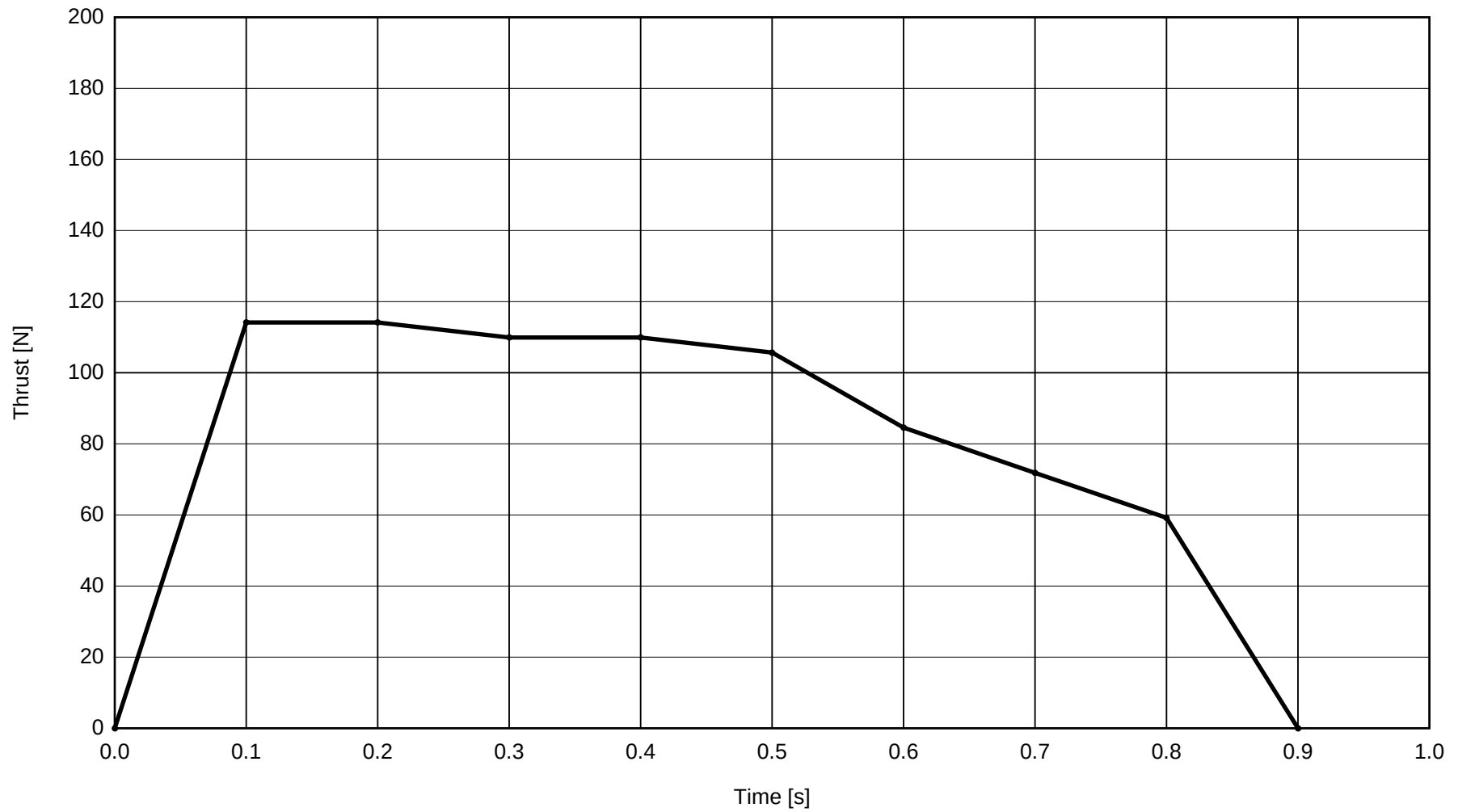
Total mass: 109 g
Propellant mass: 25 g
Casing mass: 84 g
Diameter: 29 mm
Length: 99 mm



Aerotech G104T

Total Impulse: 76.9 Ns
Average Thrust: 85.5 N
Peak Thrust: 114.1 N
Burn Time: 0.90 s

Total mass: 136 g
Propellant mass: 41 g
Casing mass: 95 g
Diameter: 29 mm
Length: 125 mm

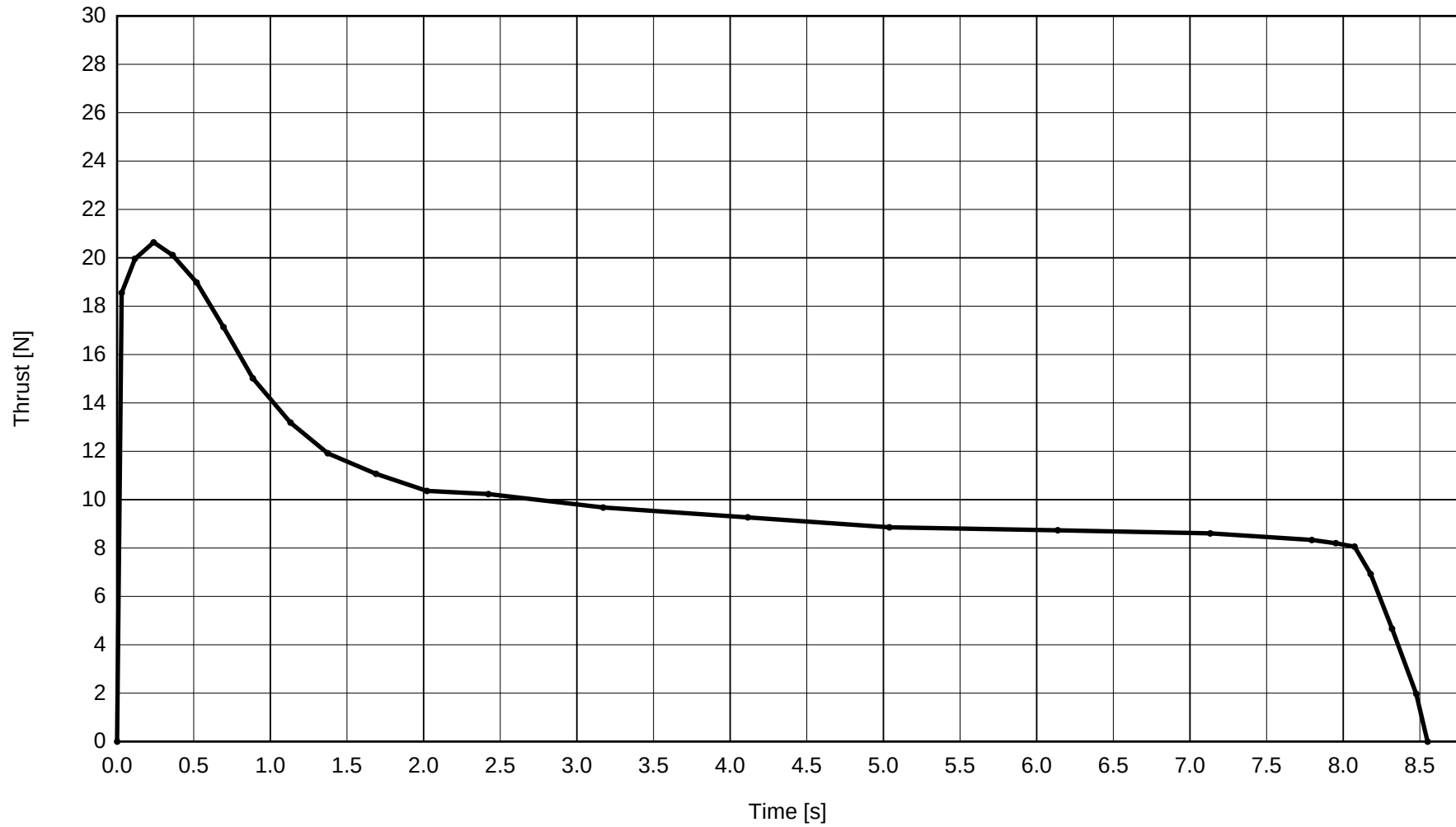


Aerotech

G12T-RC

Total Impulse: 87.2 Ns
Average Thrust: 10.2 N
Peak Thrust: 20.6 N
Burn Time: 8.55 s

Total mass: 131 g
Propellant mass: 51 g
Casing mass: 80 g
Diameter: 32 mm
Length: 107 mm

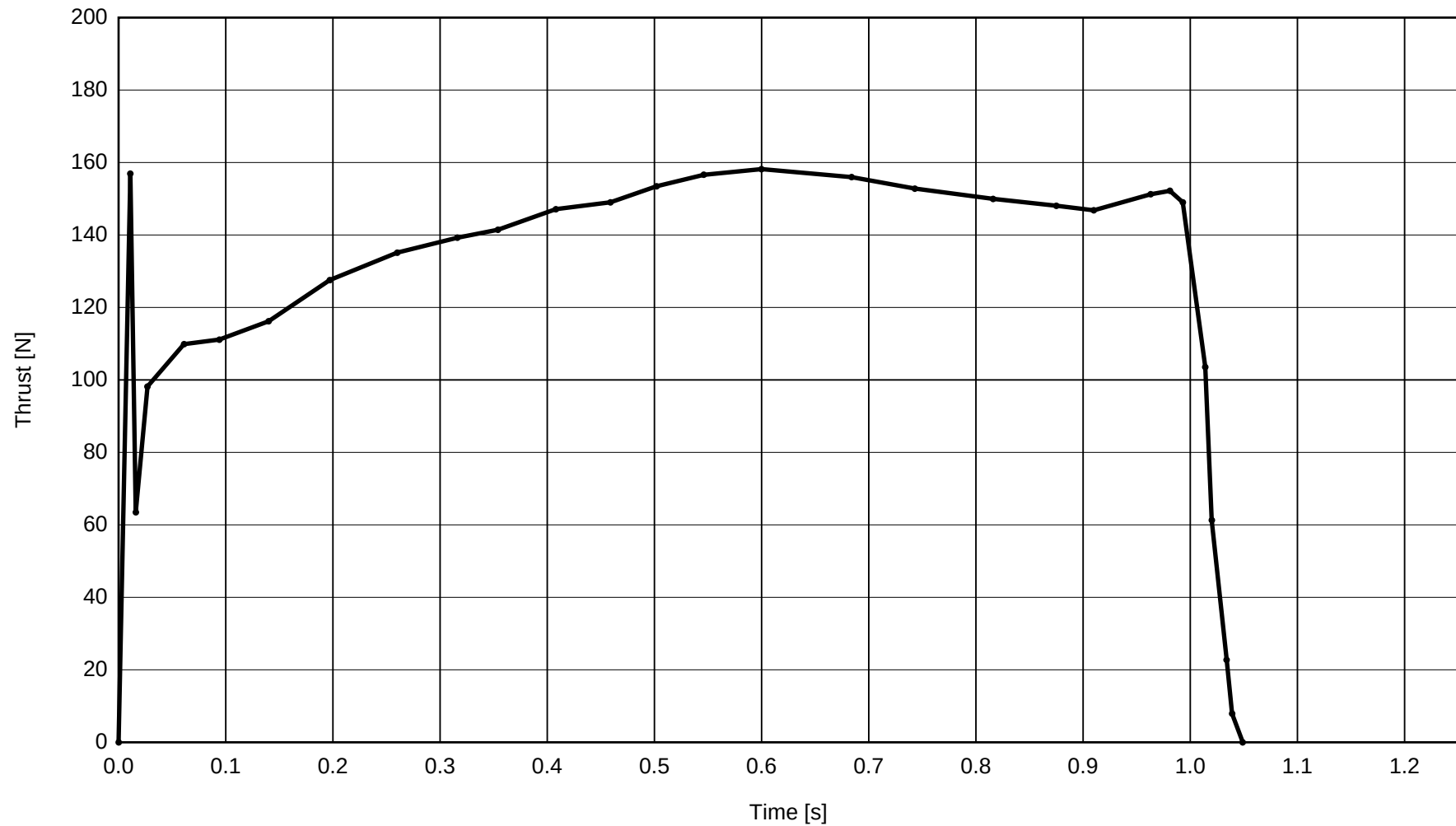


Kosdon-by-Aerotech

G135R

Total Impulse: 143.7 Ns
Average Thrust: 137.0 N
Peak Thrust: 158.2 N
Burn Time: 1.05 s

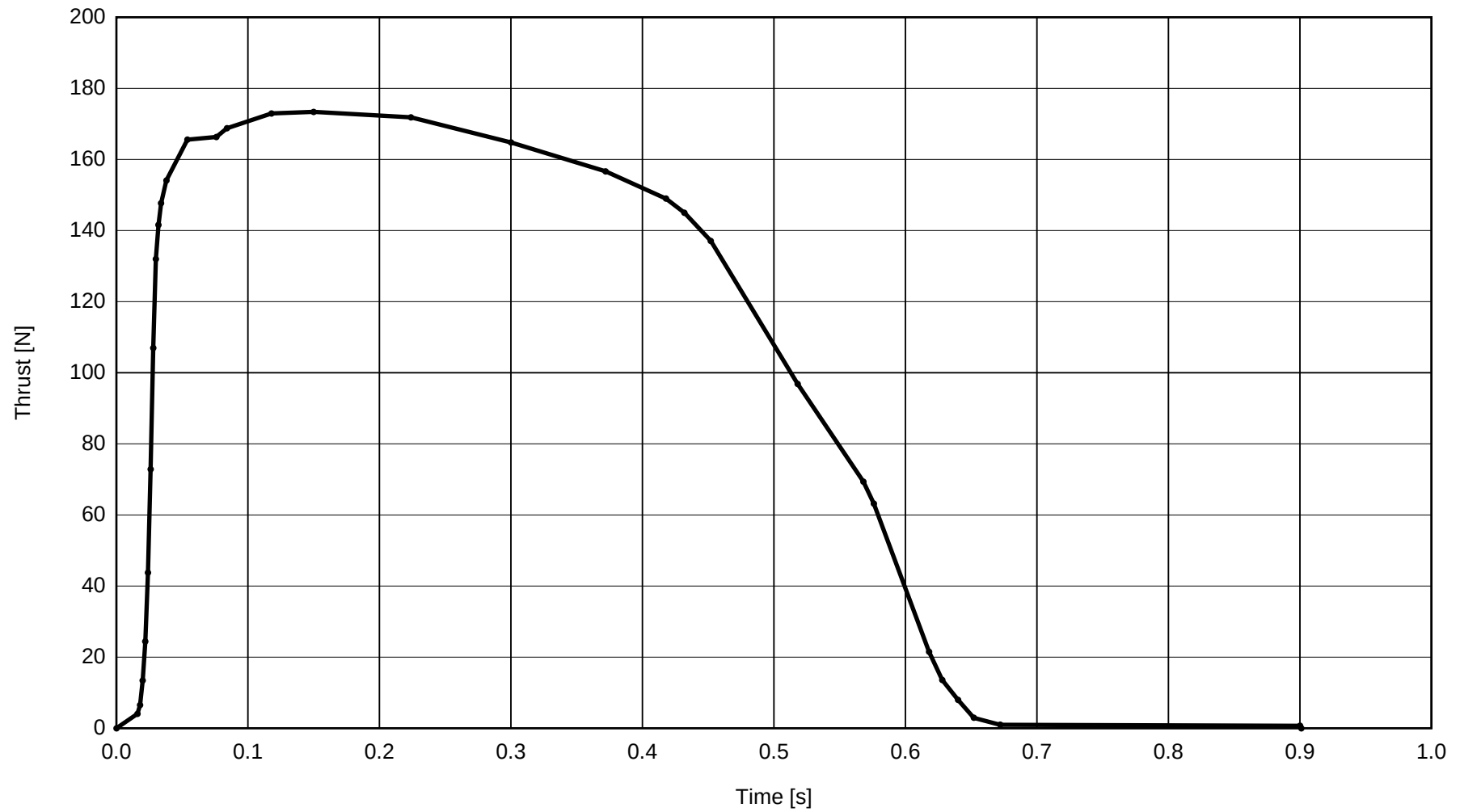
Total mass: 226 g
Propellant mass: 80 g
Casing mass: 146 g
Diameter: 29 mm
Length: 206 mm



Aerotech G142

Total Impulse: 84.6 Ns
Average Thrust: 93.9 N
Peak Thrust: 173.4 N
Burn Time: 0.90 s

Total mass: 98 g
Propellant mass: 39 g
Casing mass: 59 g
Diameter: 29 mm
Length: 113 mm

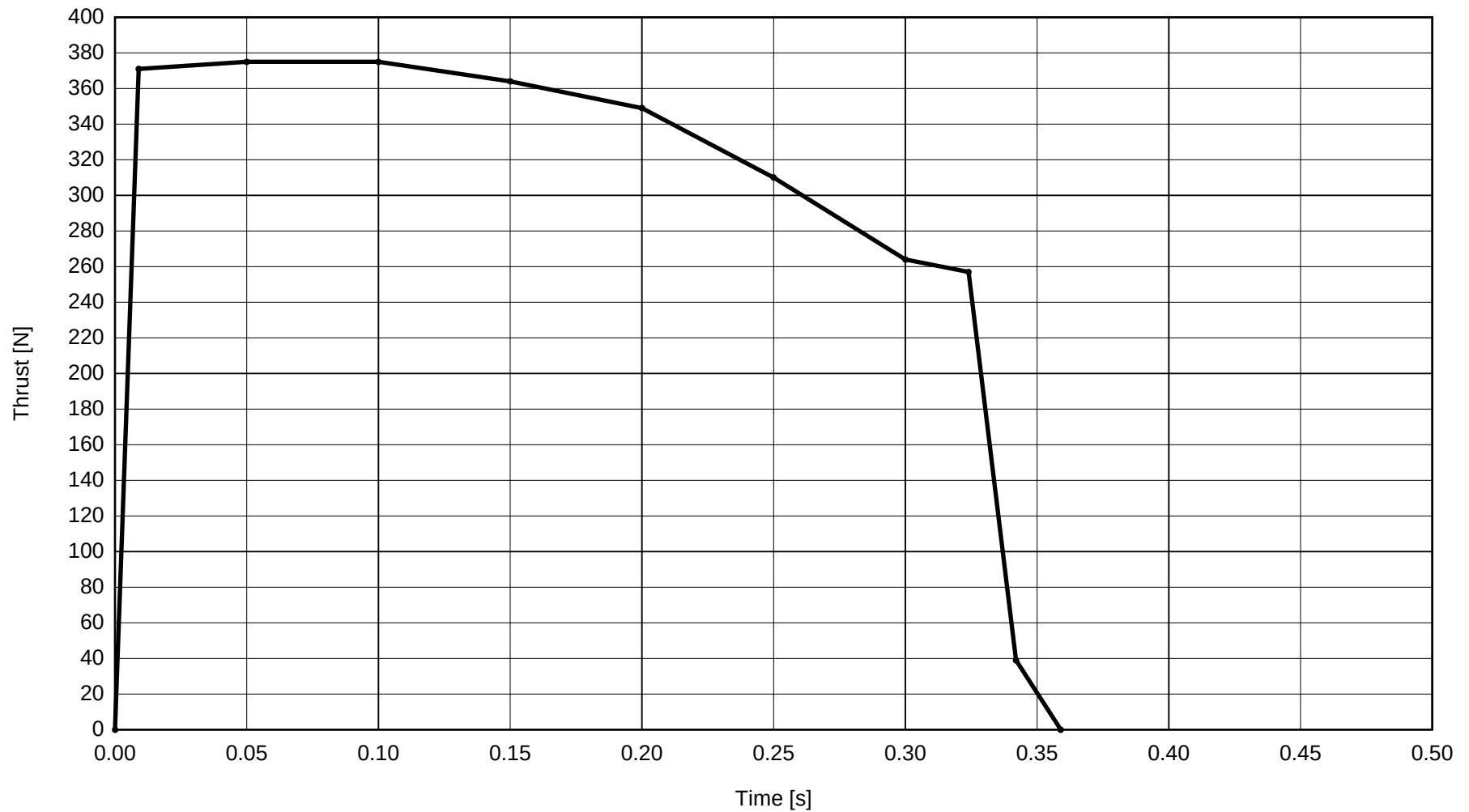


Aerotech

G339N

Total Impulse: 112.1 Ns
Average Thrust: 312.2 N
Peak Thrust: 375.0 N
Burn Time: 0.36 s

Total mass: 190 g
Propellant mass: 49 g
Casing mass: 141 g
Diameter: 38 mm
Length: 97 mm

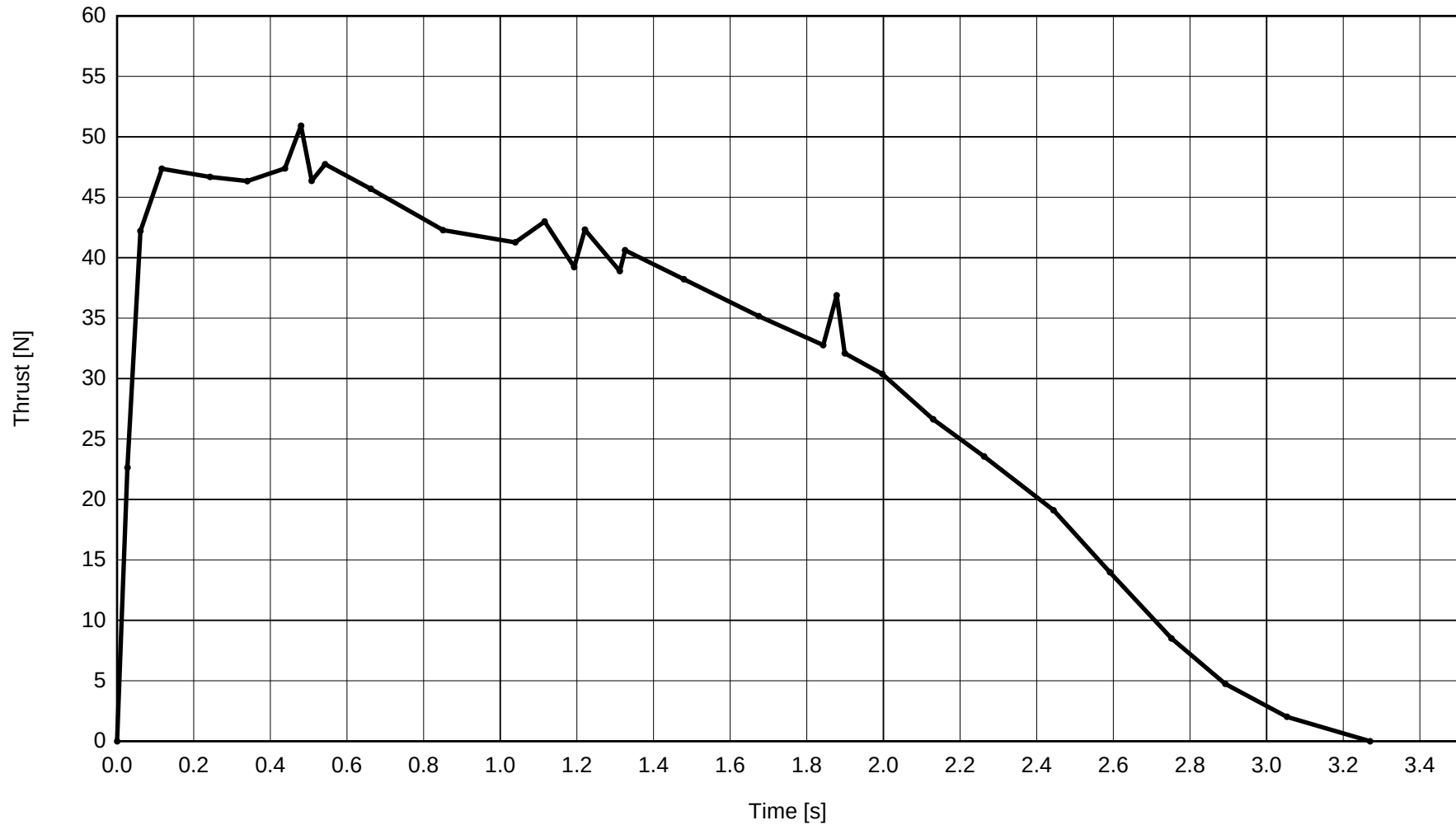


Aerotech

G33J

Total Impulse: 98.4 Ns
Average Thrust: 30.1 N
Peak Thrust: 50.9 N
Burn Time: 3.27 s

Total mass: 159 g
Propellant mass: 72 g
Casing mass: 87 g
Diameter: 29 mm
Length: 124 mm

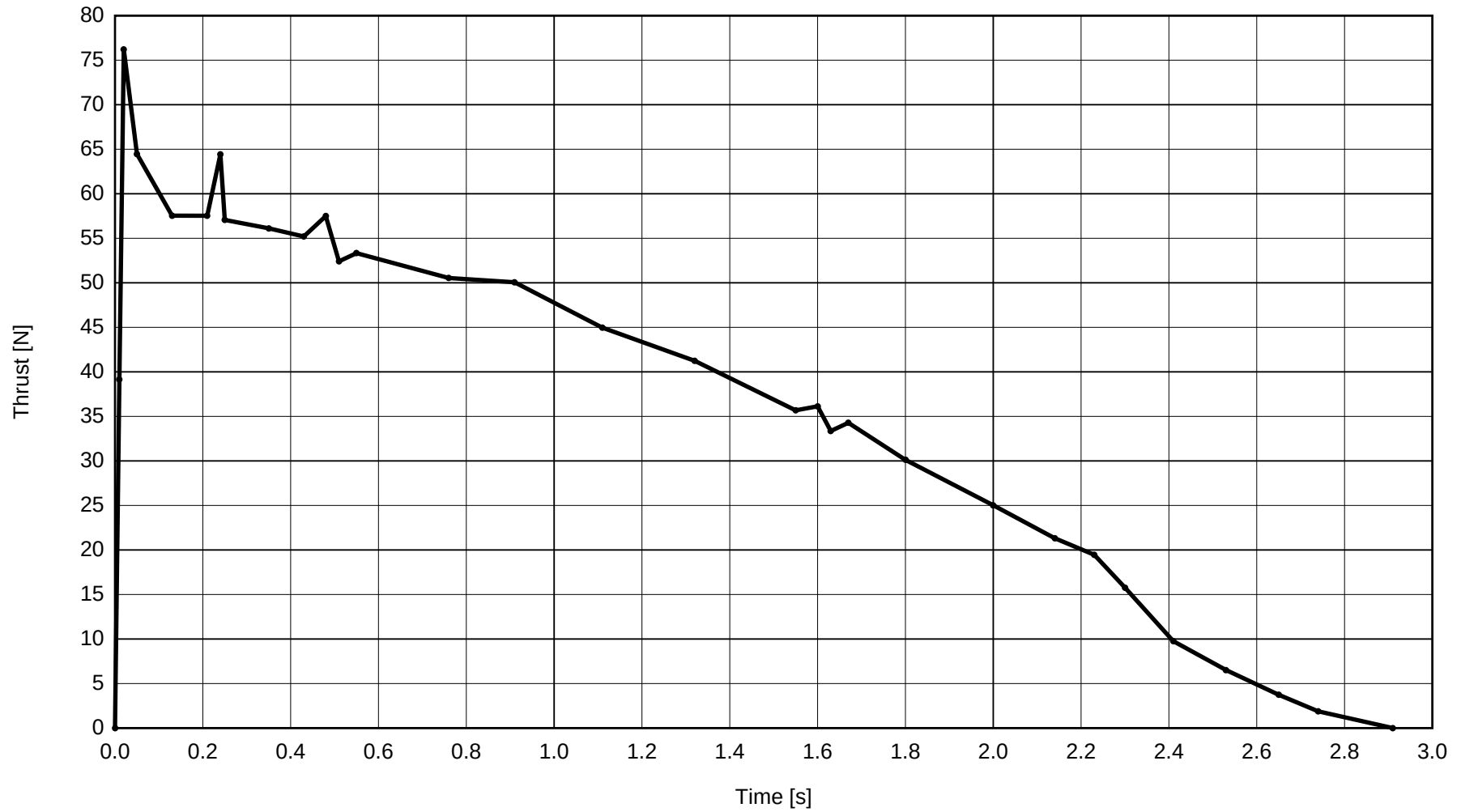


Aerotech

G35EJ

Total Impulse: 101.0 Ns
Average Thrust: 34.7 N
Peak Thrust: 76.2 N
Burn Time: 2.91 s

Total mass: 100 g
Propellant mass: 50 g
Casing mass: 50 g
Diameter: 29 mm
Length: 98 mm

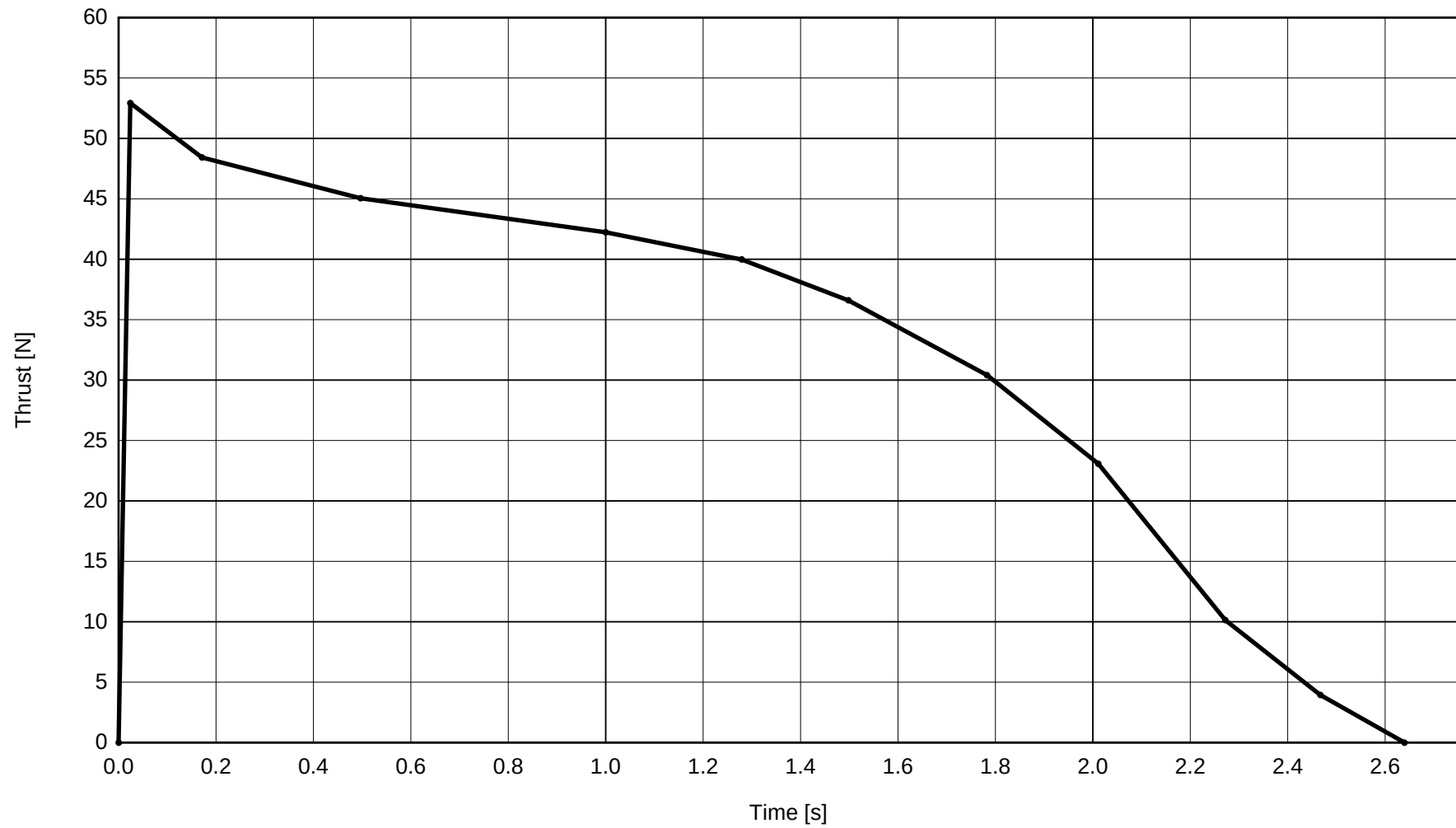


Aerotech

G38FJ

Total Impulse: 86.8 Ns
Average Thrust: 32.9 N
Peak Thrust: 52.9 N
Burn Time: 2.64 s

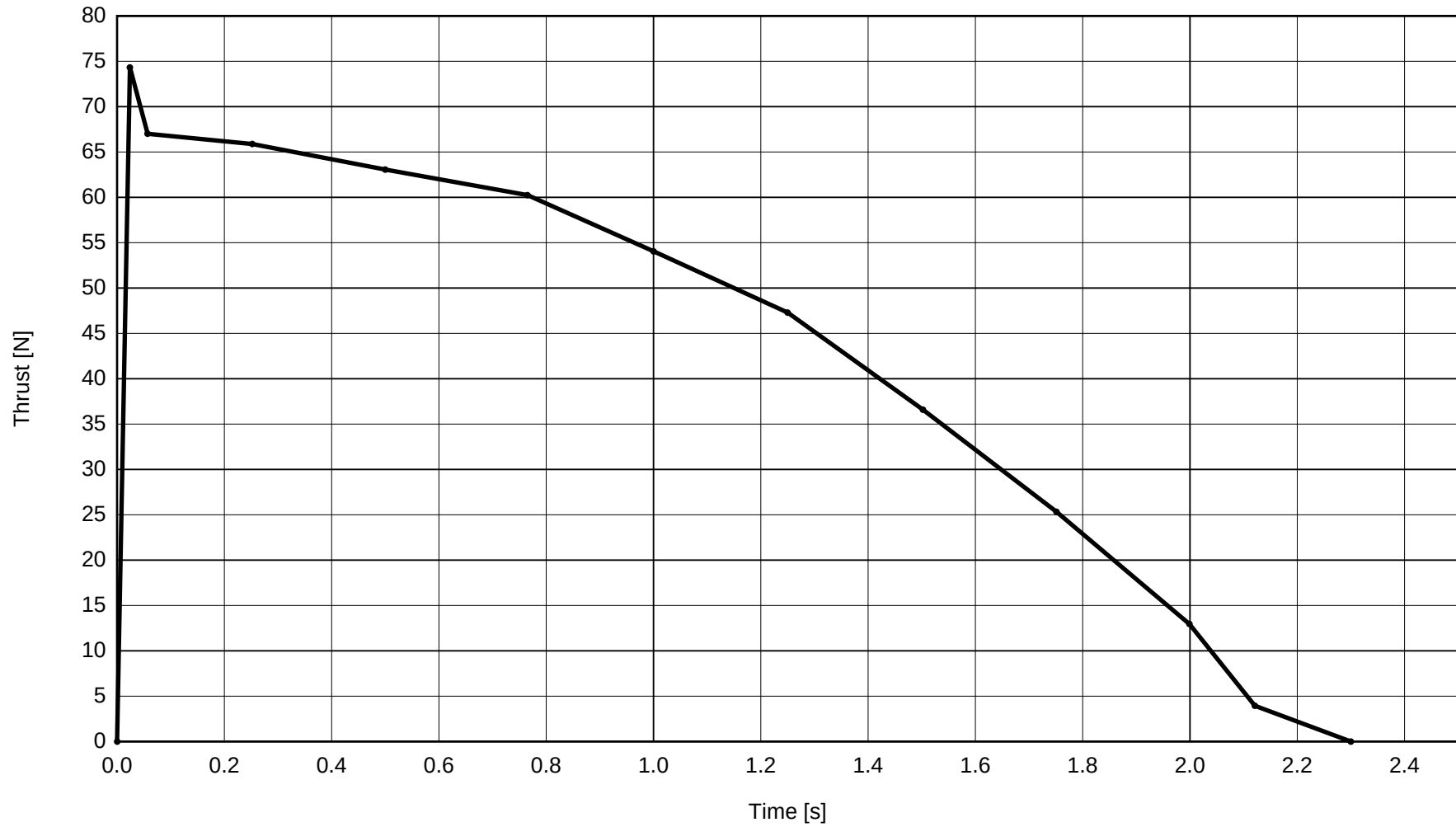
Total mass: 126 g
Propellant mass: 60 g
Casing mass: 67 g
Diameter: 29 mm
Length: 124 mm



Aerotech G40W

Total Impulse: 99.0 Ns
Average Thrust: 43.1 N
Peak Thrust: 74.3 N
Burn Time: 2.30 s

Total mass: 123 g
Propellant mass: 54 g
Casing mass: 69 g
Diameter: 29 mm
Length: 124 mm

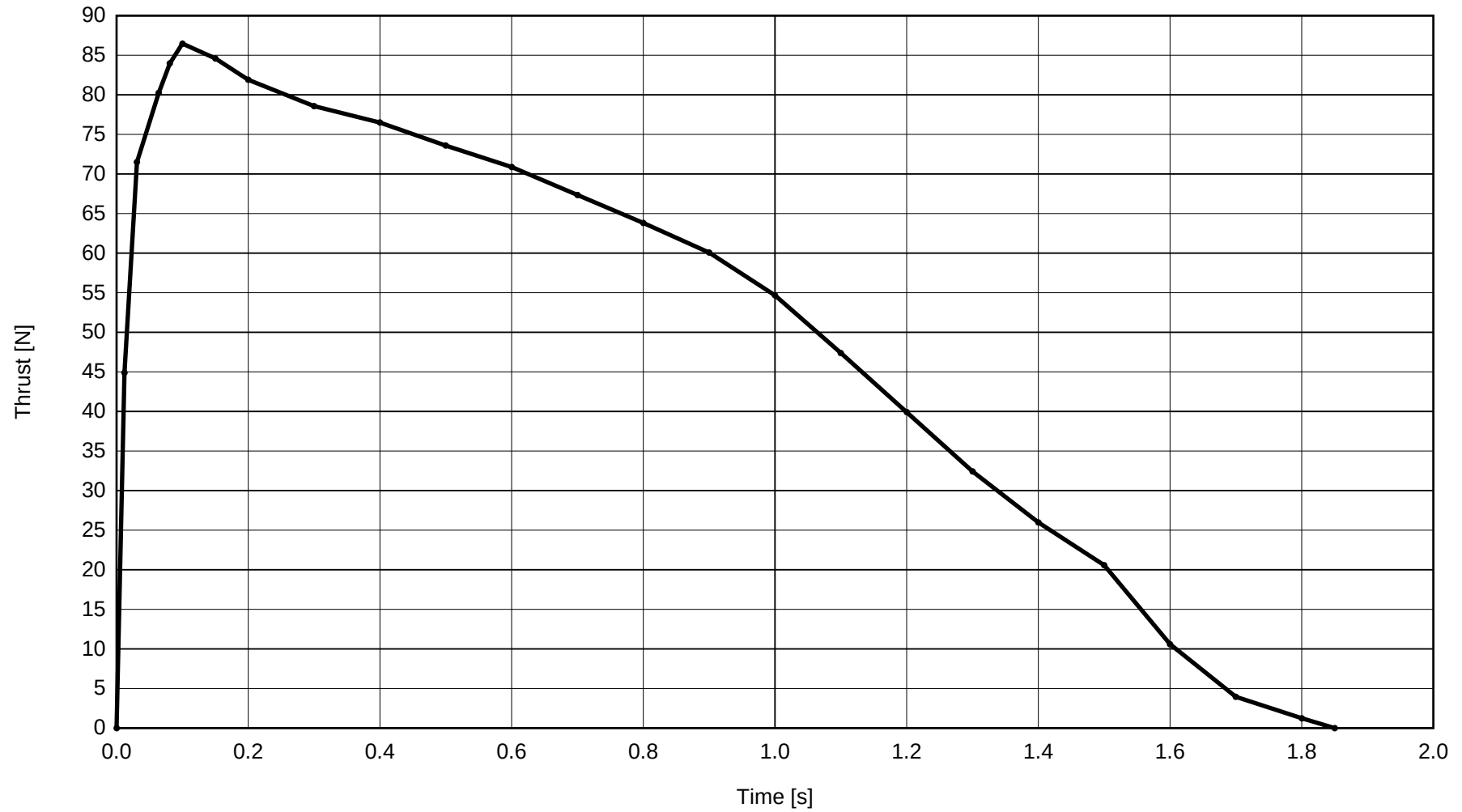


Aerotech

G53FJ

Total Impulse: 92.1 Ns
Average Thrust: 49.8 N
Peak Thrust: 86.5 N
Burn Time: 1.85 s

Total mass: 152 g
Propellant mass: 60 g
Casing mass: 92 g
Diameter: 29 mm
Length: 124 mm

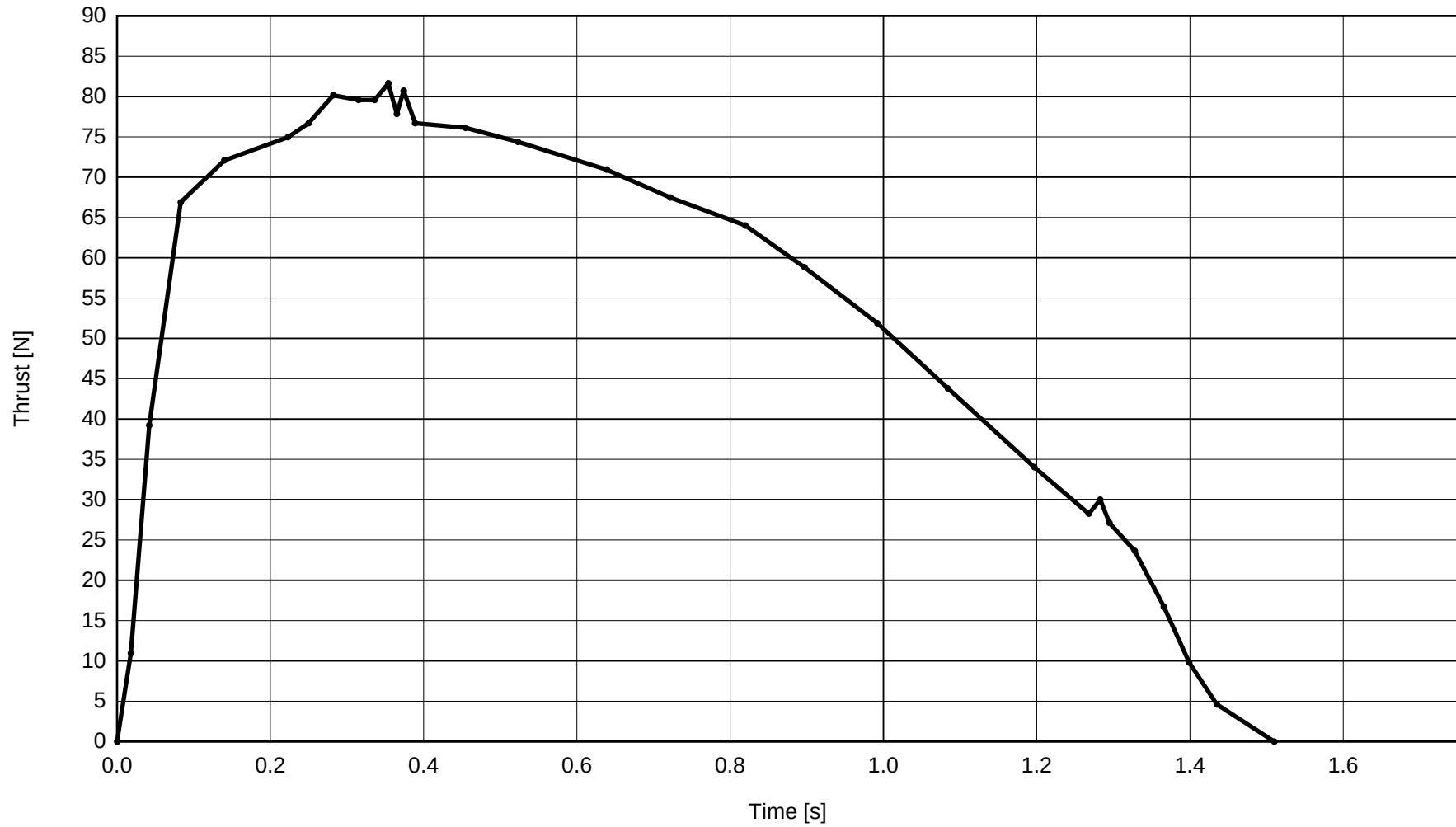


Aerotech

G54W

Total Impulse: 81.1 Ns
Average Thrust: 53.7 N
Peak Thrust: 81.6 N
Burn Time: 1.51 s

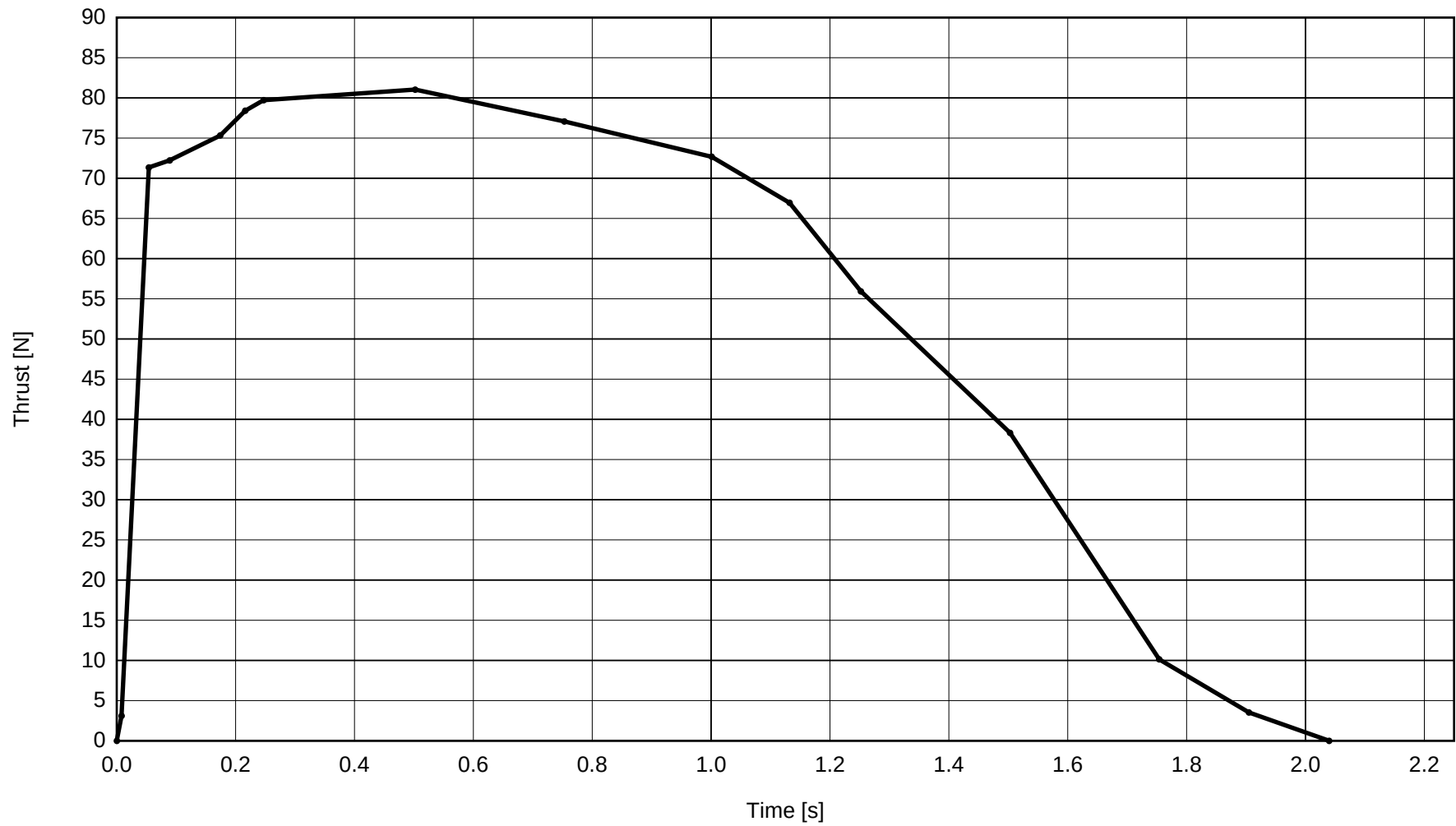
Total mass: 136 g
Propellant mass: 46 g
Casing mass: 90 g
Diameter: 29 mm
Length: 124 mm



Aerotech G61W

Total Impulse: 110.8 Ns
Average Thrust: 54.3 N
Peak Thrust: 81.0 N
Burn Time: 2.04 s

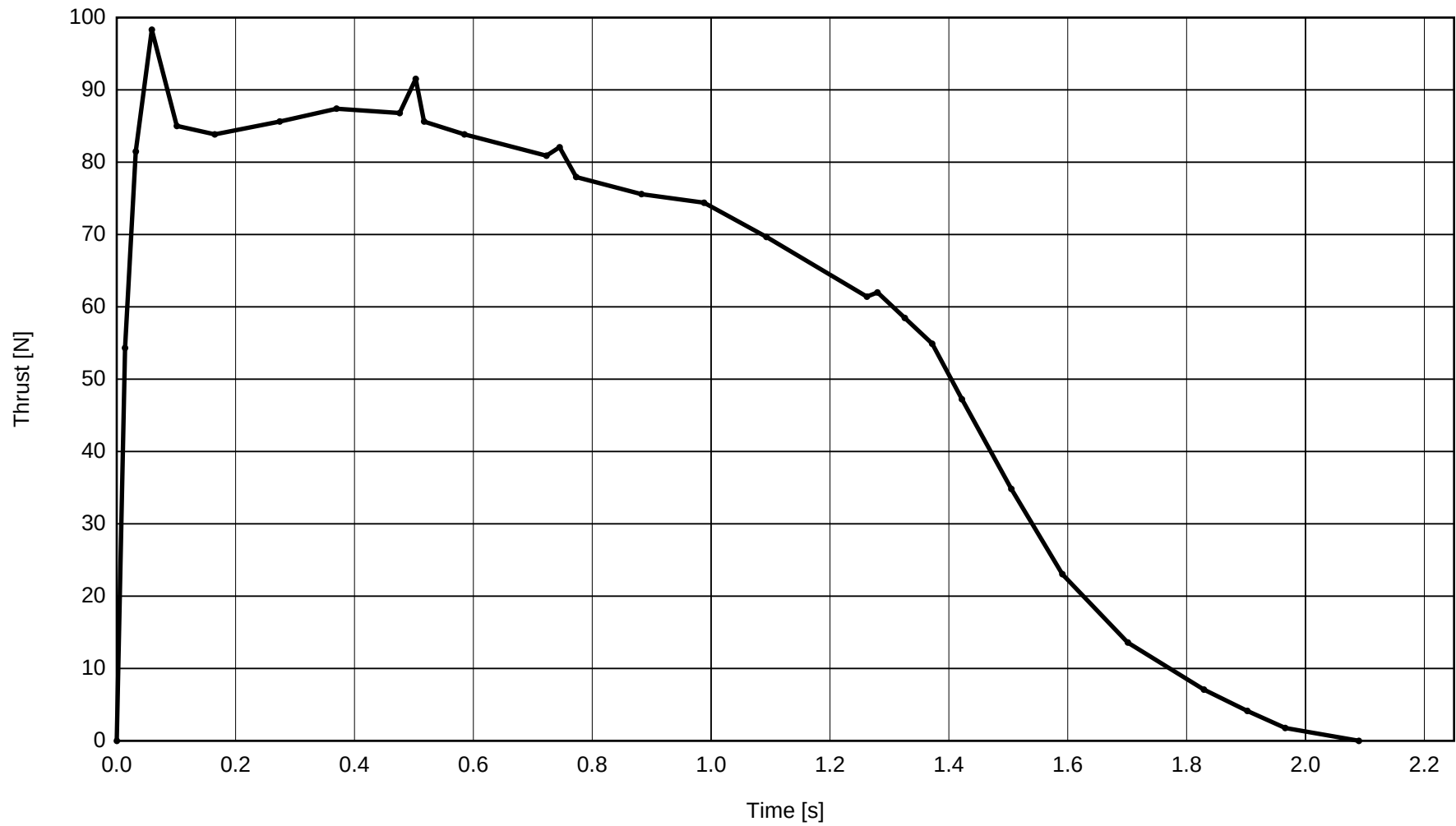
Total mass: 190 g
Propellant mass: 61 g
Casing mass: 129 g
Diameter: 38 mm
Length: 107 mm



Aerotech G64W

Total Impulse: 118.8 Ns
Average Thrust: 56.8 N
Peak Thrust: 98.3 N
Burn Time: 2.09 s

Total mass: 151 g
Propellant mass: 62 g
Casing mass: 89 g
Diameter: 29 mm
Length: 124 mm

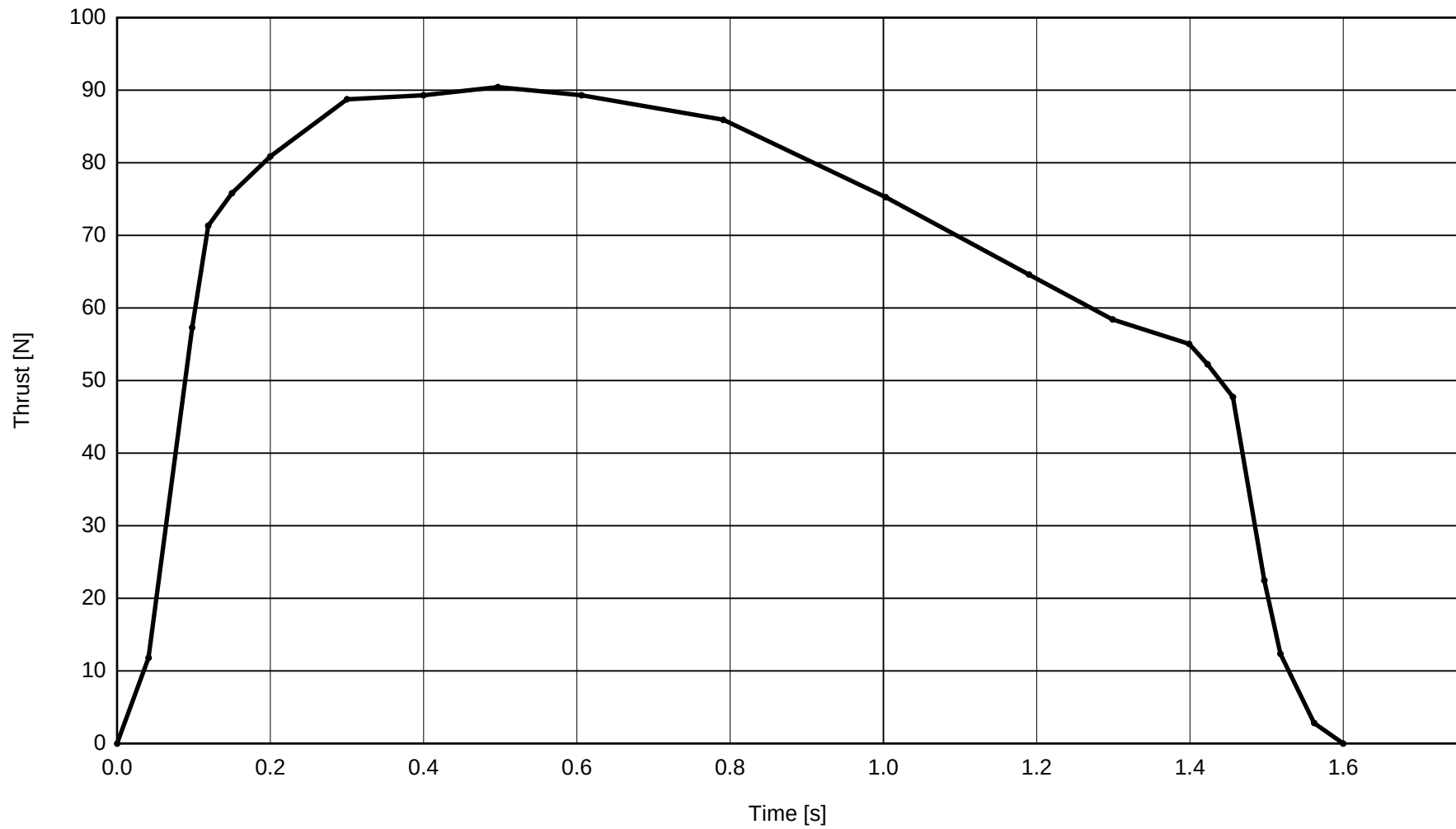


Aerotech

G67R

Total Impulse: 109.5 Ns
Average Thrust: 68.5 N
Peak Thrust: 90.4 N
Burn Time: 1.60 s

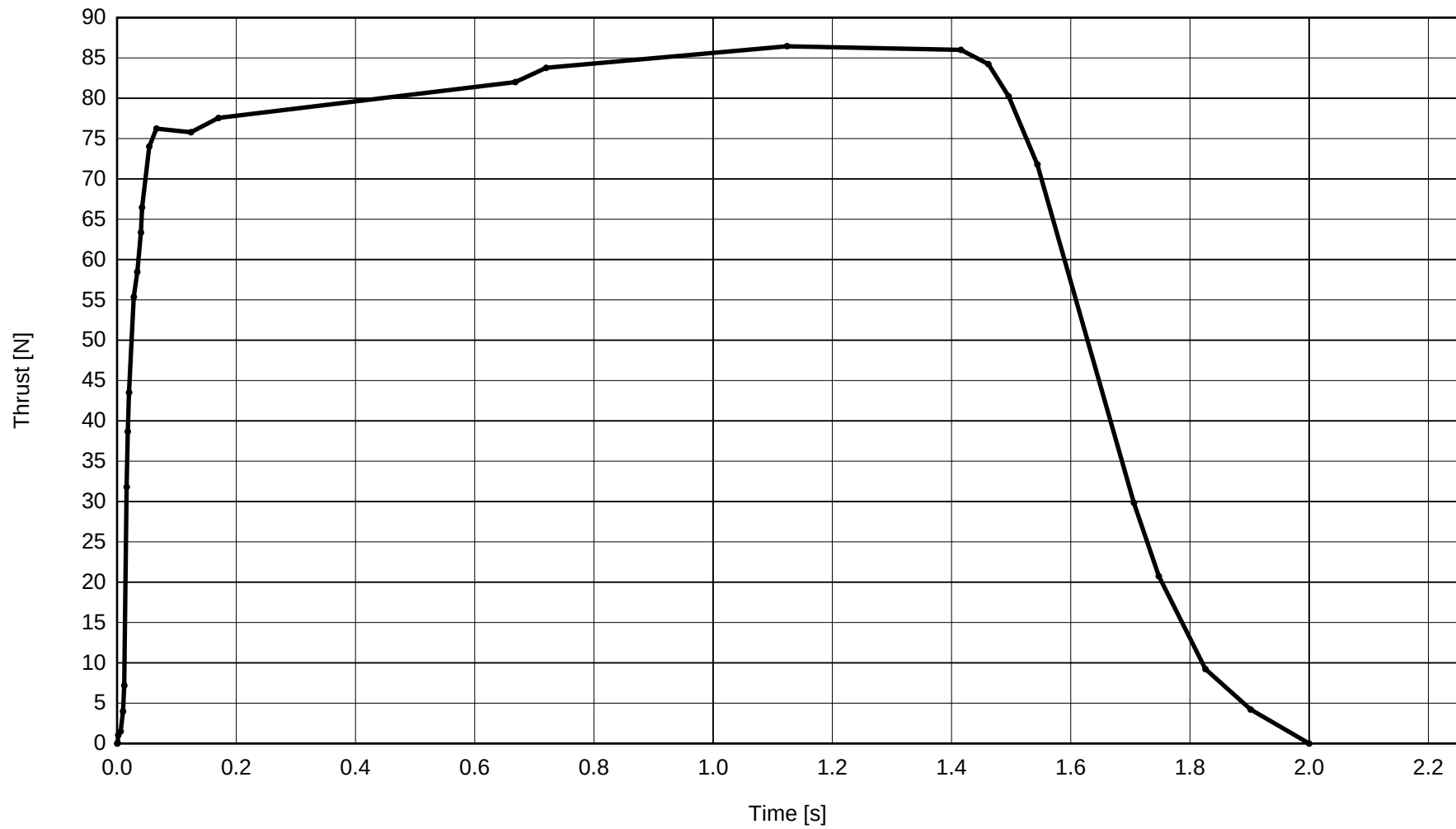
Total mass: 191 g
Propellant mass: 58 g
Casing mass: 133 g
Diameter: 38 mm
Length: 106 mm



Aerotech G69N

Total Impulse: 136.3 Ns
Average Thrust: 68.2 N
Peak Thrust: 86.4 N
Burn Time: 2.00 s

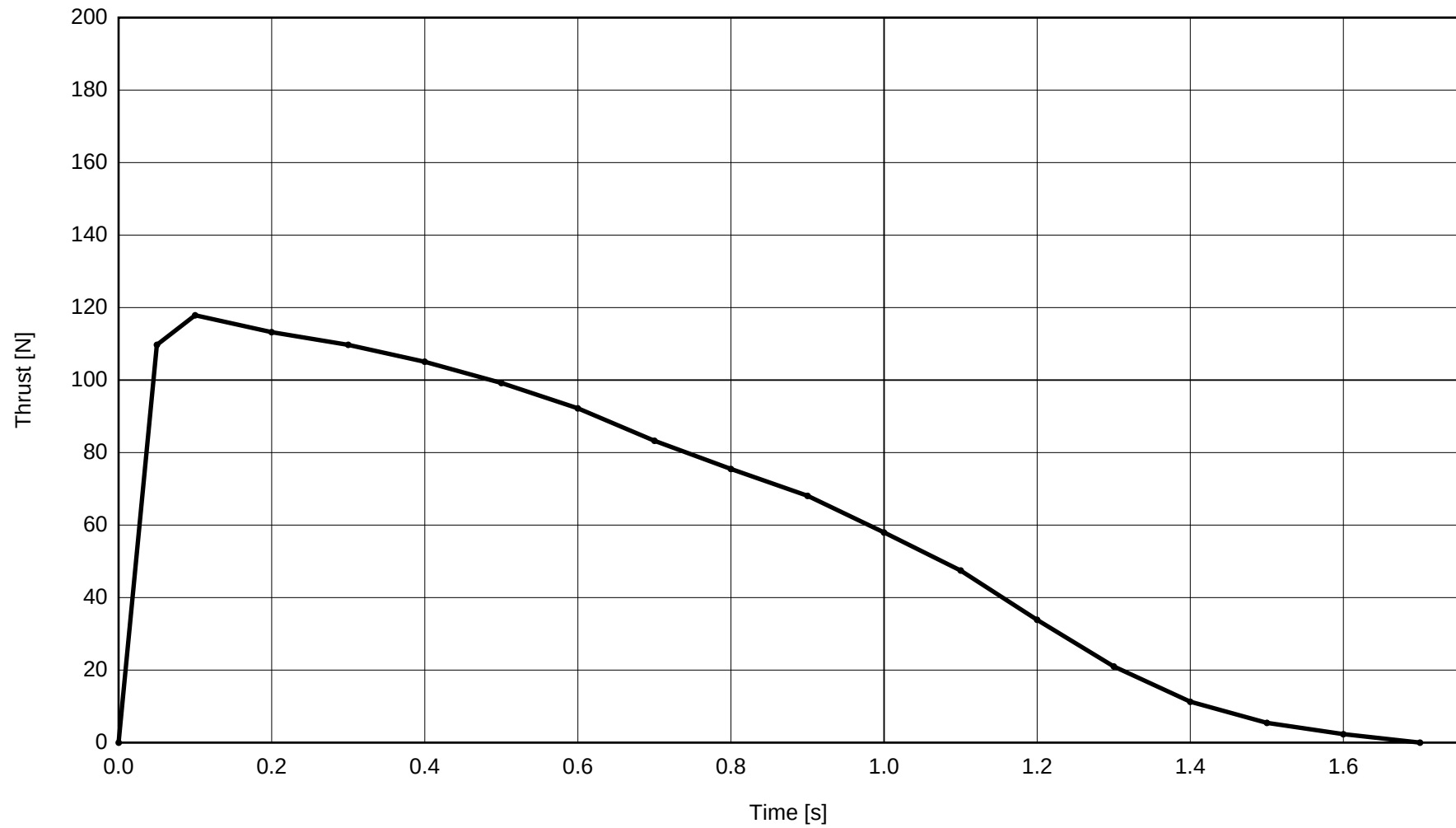
Total mass: 201 g
Propellant mass: 62 g
Casing mass: 139 g
Diameter: 38 mm
Length: 106 mm



Aerotech G71R

Total Impulse: 106.9 Ns
Average Thrust: 62.9 N
Peak Thrust: 117.9 N
Burn Time: 1.70 s

Total mass: 147 g
Propellant mass: 57 g
Casing mass: 90 g
Diameter: 29 mm
Length: 124 mm

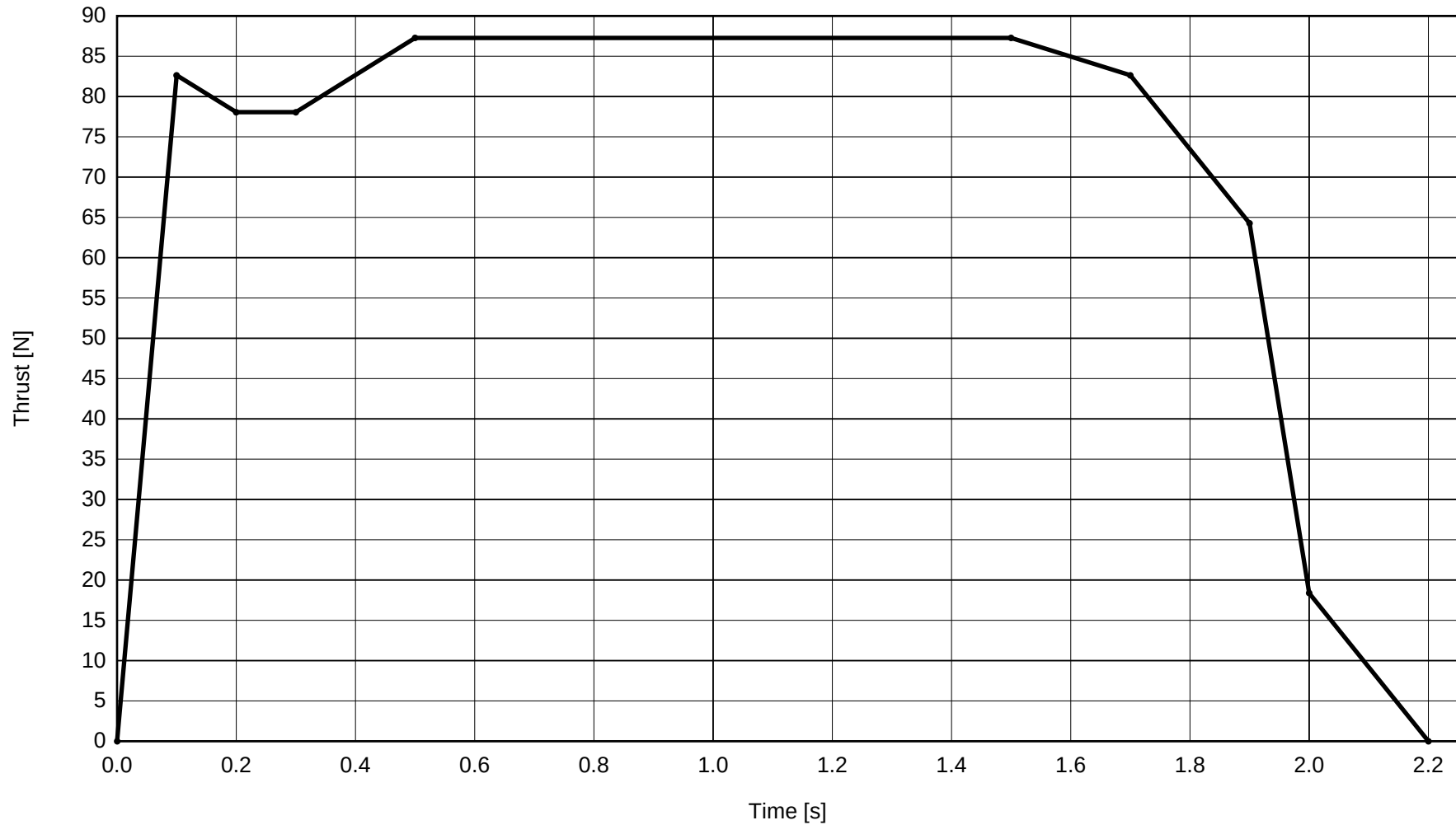


Aerotech

G75J

Total Impulse: 161.4 Ns
Average Thrust: 73.4 N
Peak Thrust: 87.3 N
Burn Time: 2.20 s

Total mass: 228 g
Propellant mass: 106 g
Casing mass: 122 g
Diameter: 29 mm
Length: 195 mm

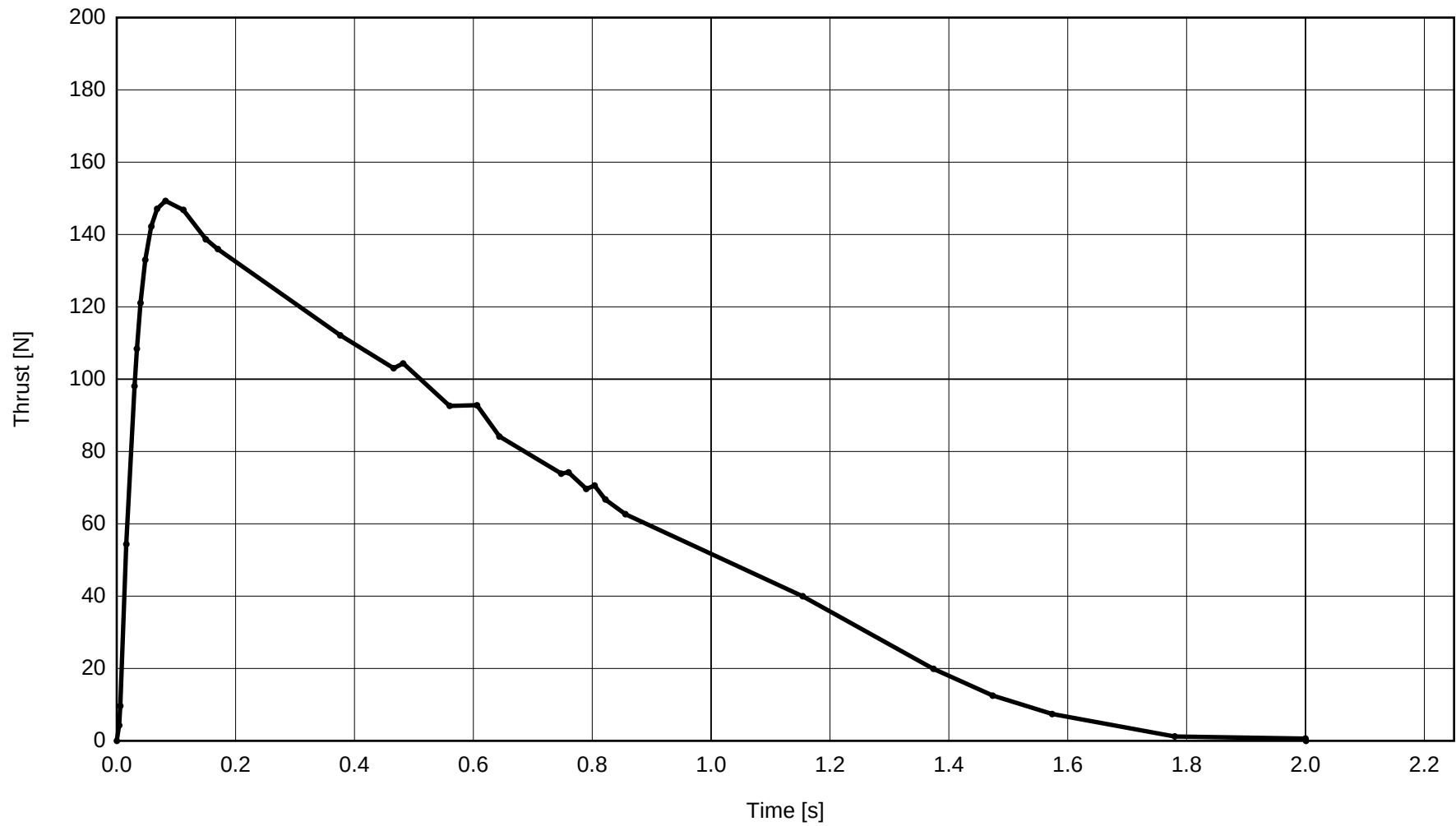


Aerotech

G76G

Total Impulse: 114.5 Ns
Average Thrust: 57.2 N
Peak Thrust: 149.3 N
Burn Time: 2.00 s

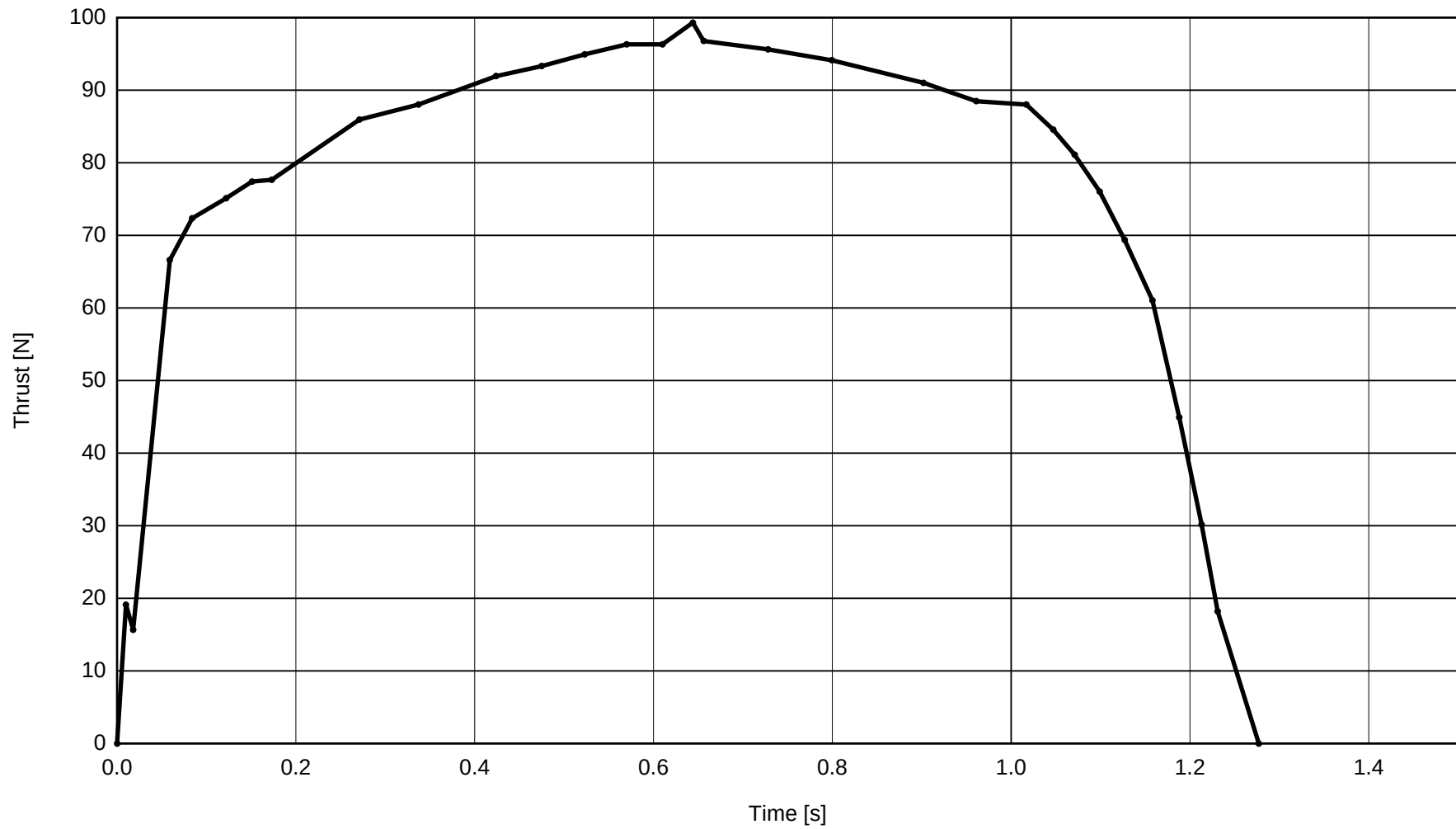
Total mass: 144 g
Propellant mass: 60 g
Casing mass: 84 g
Diameter: 29 mm
Length: 124 mm



Aerotech G77R

Total Impulse: 101.7 Ns
Average Thrust: 79.6 N
Peak Thrust: 99.3 N
Burn Time: 1.28 s

Total mass: 122 g
Propellant mass: 58 g
Casing mass: 64 g
Diameter: 29 mm
Length: 124 mm

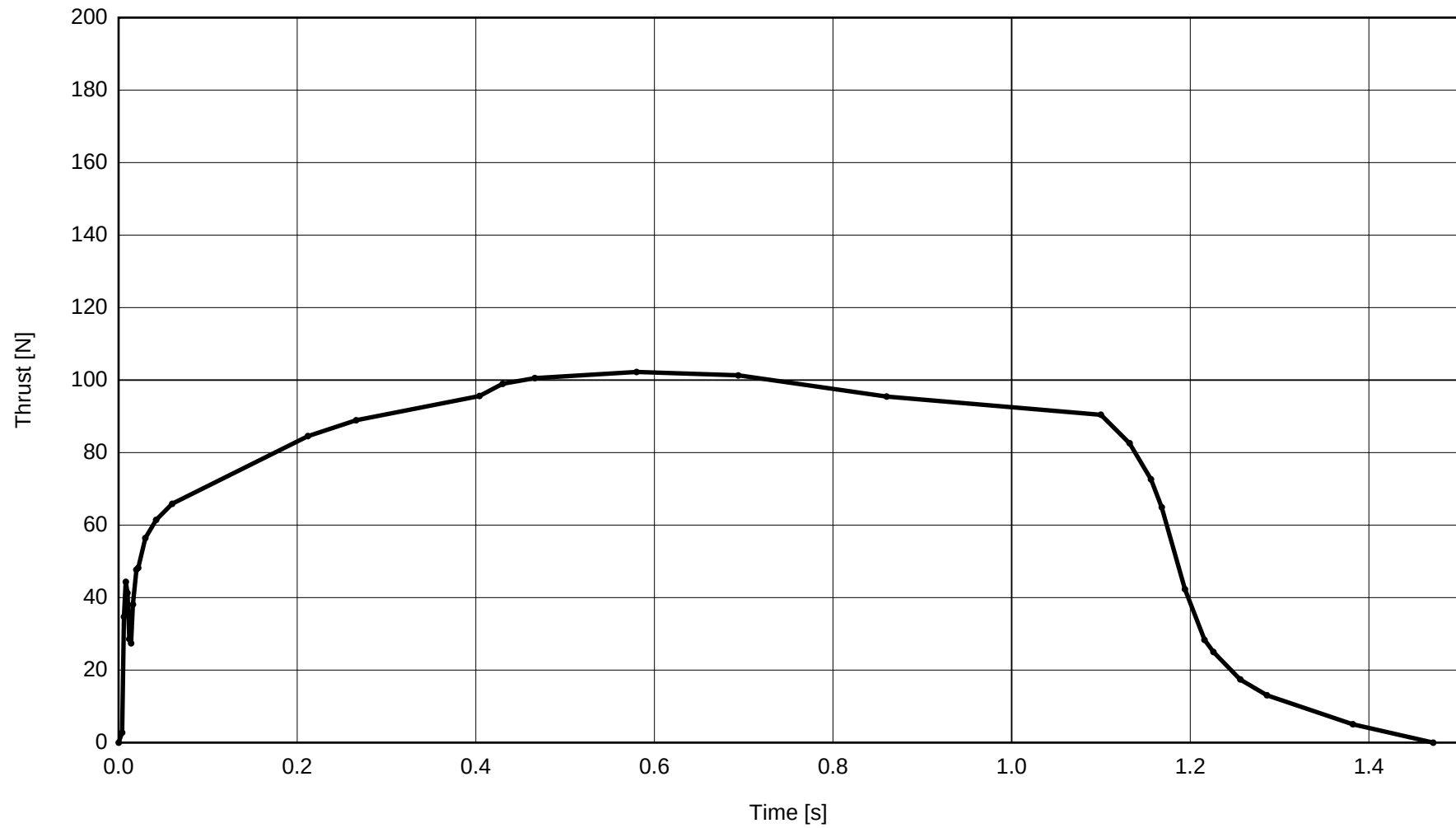


Aerotech

G78G

Total Impulse: 109.8 Ns
Average Thrust: 74.6 N
Peak Thrust: 102.2 N
Burn Time: 1.47 s

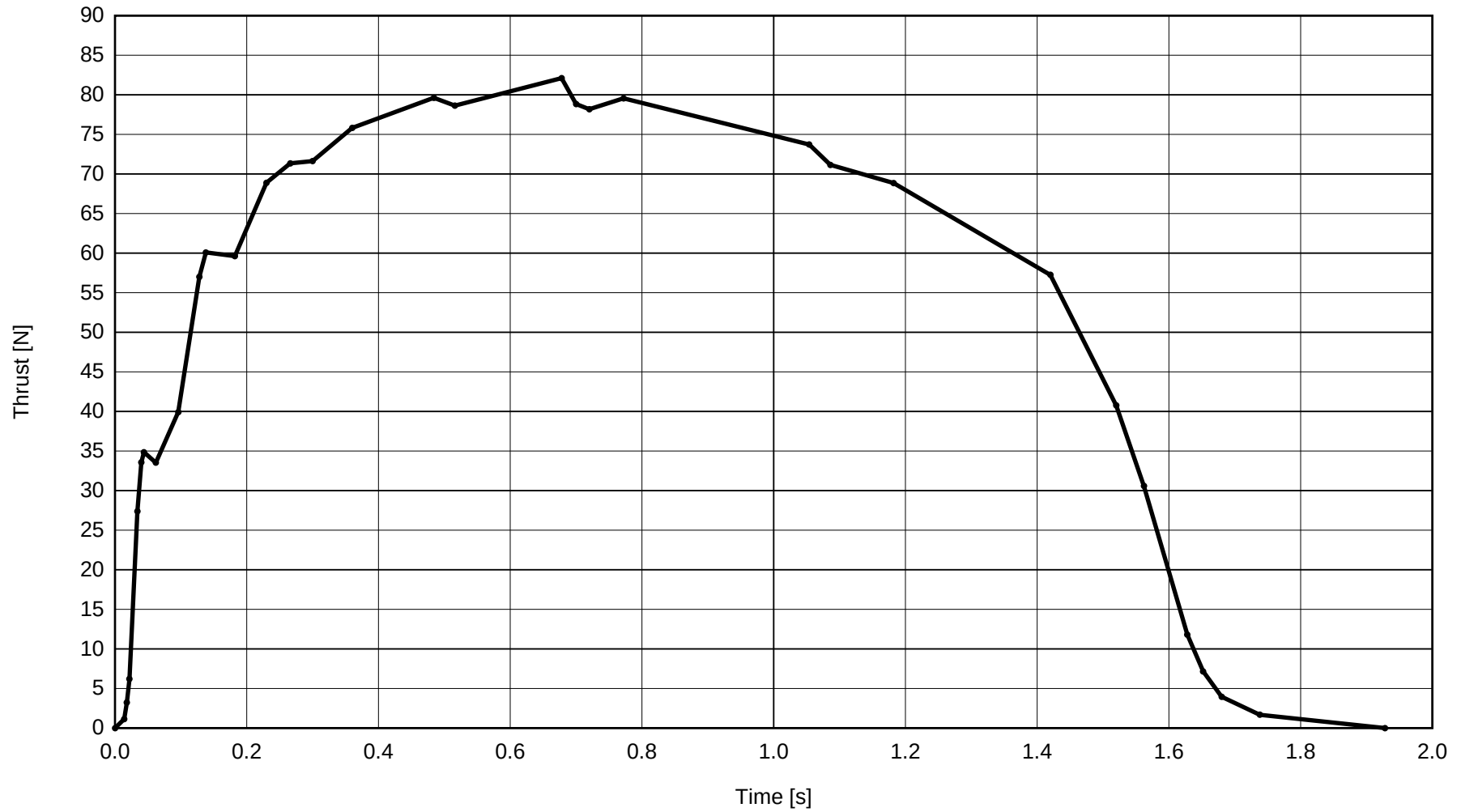
Total mass: 125 g
Propellant mass: 60 g
Casing mass: 65 g
Diameter: 29 mm
Length: 146 mm



Aerotech G79W

Total Impulse: 106.4 Ns
Average Thrust: 55.2 N
Peak Thrust: 82.1 N
Burn Time: 1.93 s

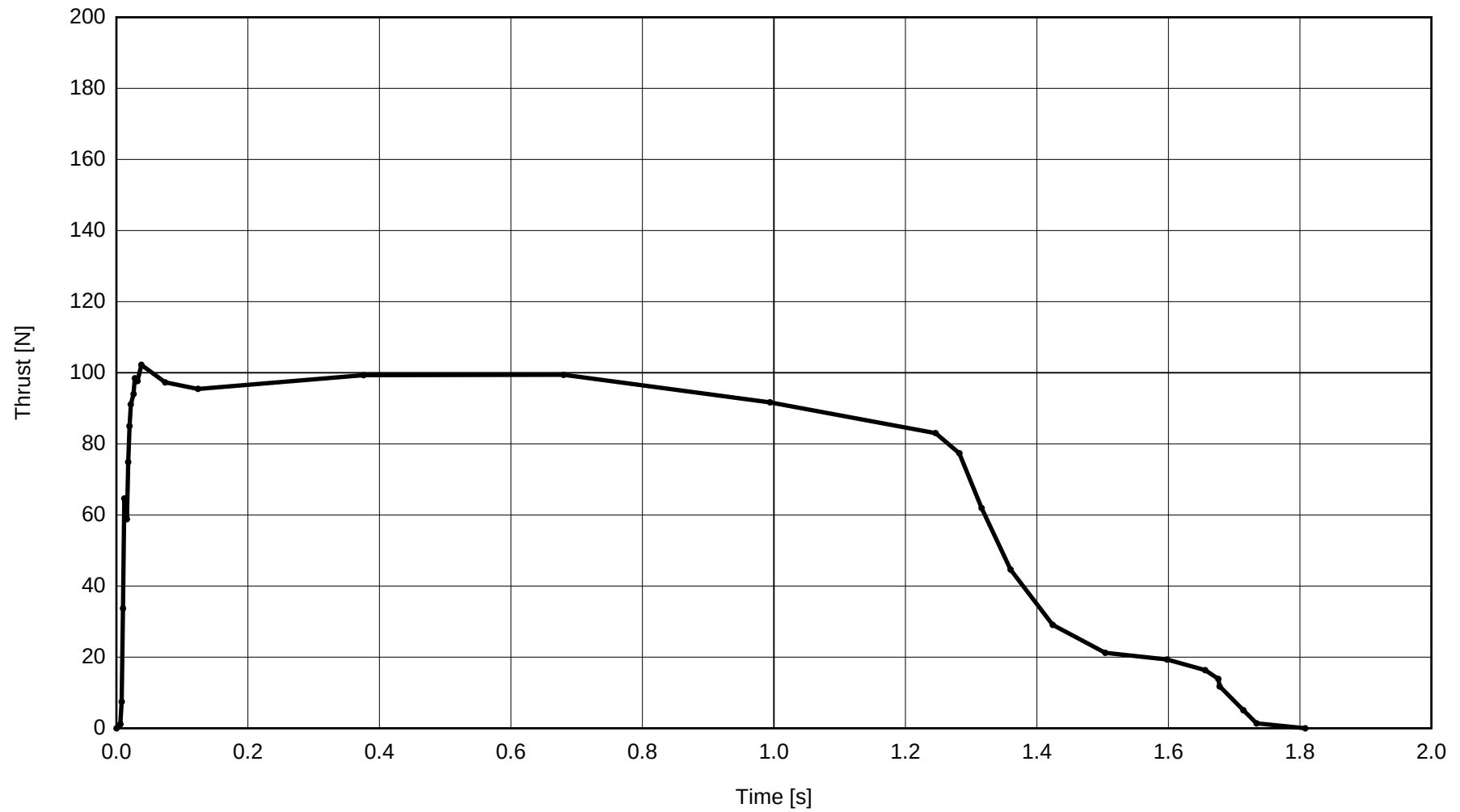
Total mass: 124 g
Propellant mass: 60 g
Casing mass: 64 g
Diameter: 29 mm
Length: 146 mm



Aerotech G80T

Total Impulse: 133.2 Ns
Average Thrust: 73.7 N
Peak Thrust: 102.2 N
Burn Time: 1.81 s

Total mass: 128 g
Propellant mass: 62 g
Casing mass: 66 g
Diameter: 29 mm
Length: 128 mm

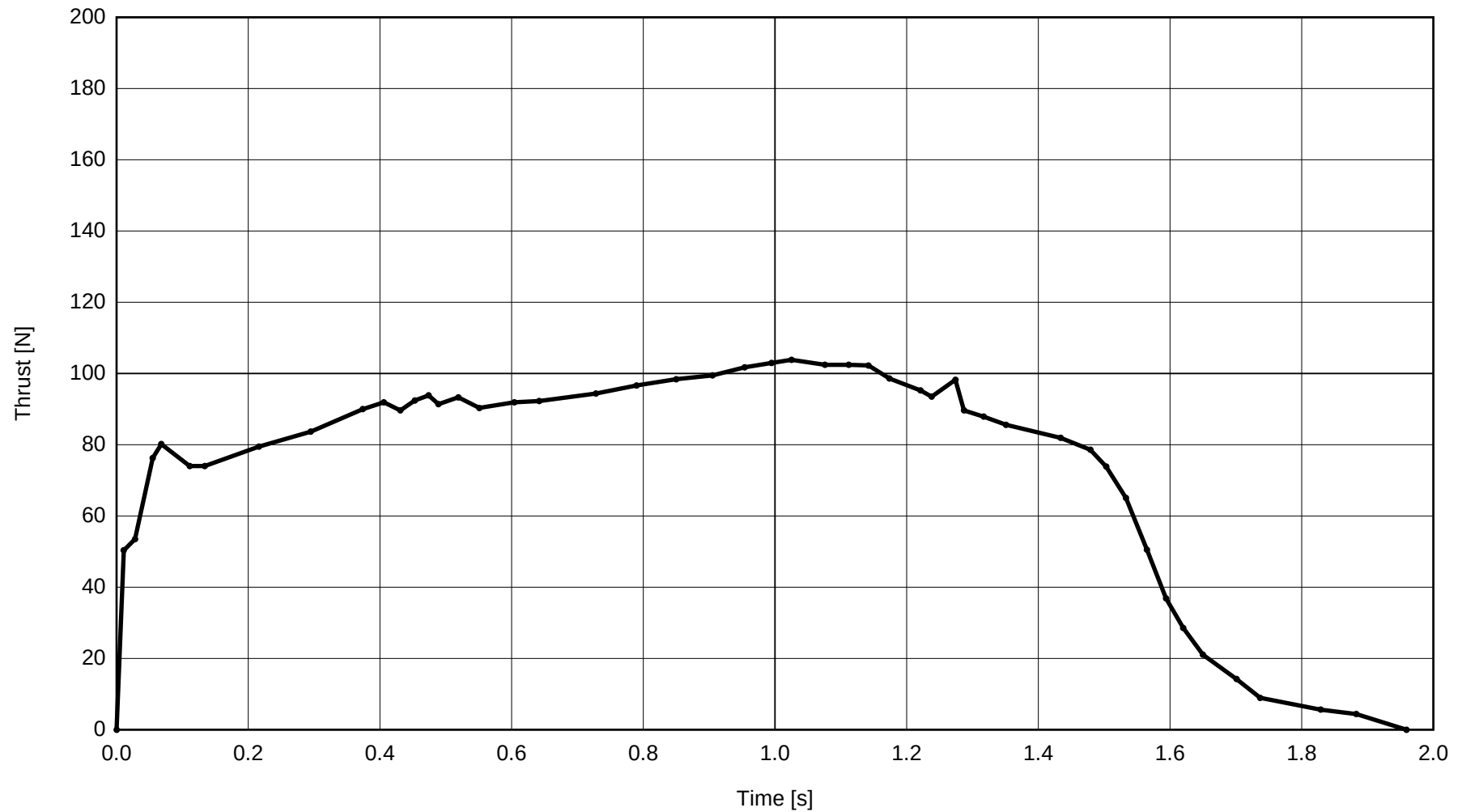


Kosdon-by-Aerotech

G82W

Total Impulse: 143.9 Ns
Average Thrust: 73.4 N
Peak Thrust: 103.8 N
Burn Time: 1.96 s

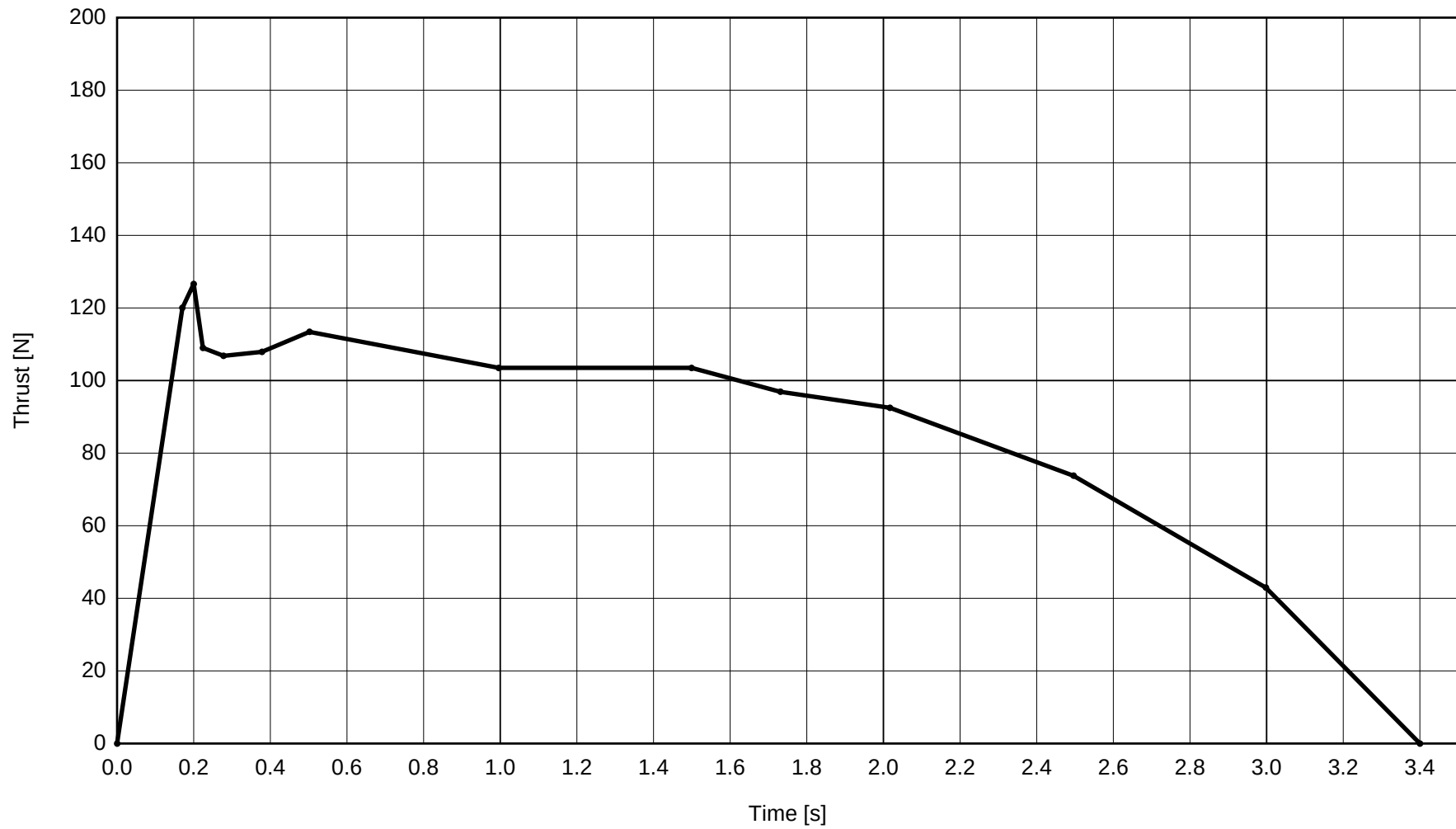
Total mass: 231 g
Propellant mass: 84 g
Casing mass: 147 g
Diameter: 29 mm
Length: 206 mm



Aerotech H112J

Total Impulse: 280.7 Ns
Average Thrust: 82.6 N
Peak Thrust: 126.6 N
Burn Time: 3.40 s

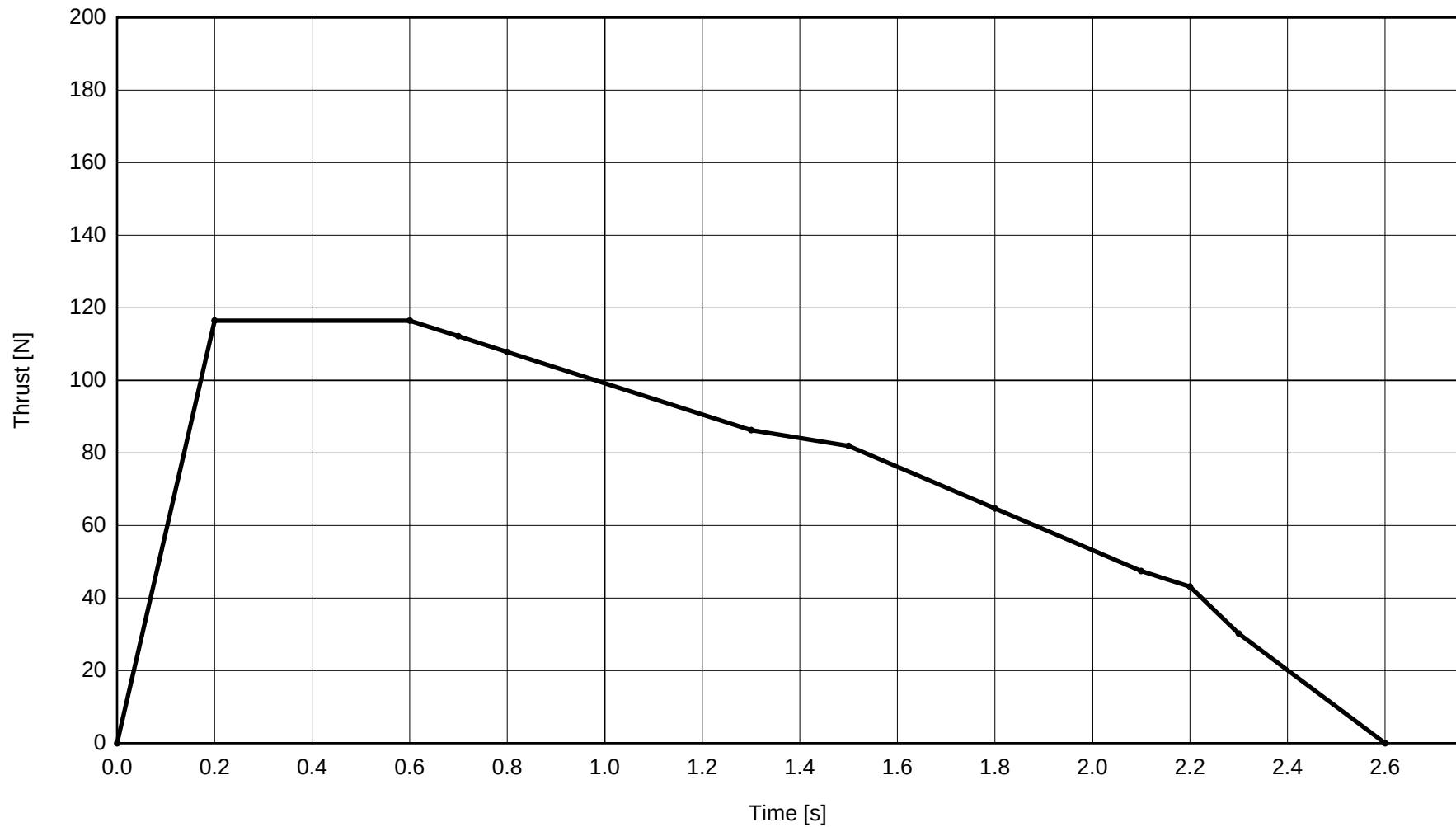
Total mass: 385 g
Propellant mass: 188 g
Casing mass: 197 g
Diameter: 38 mm
Length: 191 mm



Aerotech H123W

Total Impulse: 197.6 Ns
Average Thrust: 76.0 N
Peak Thrust: 116.5 N
Burn Time: 2.60 s

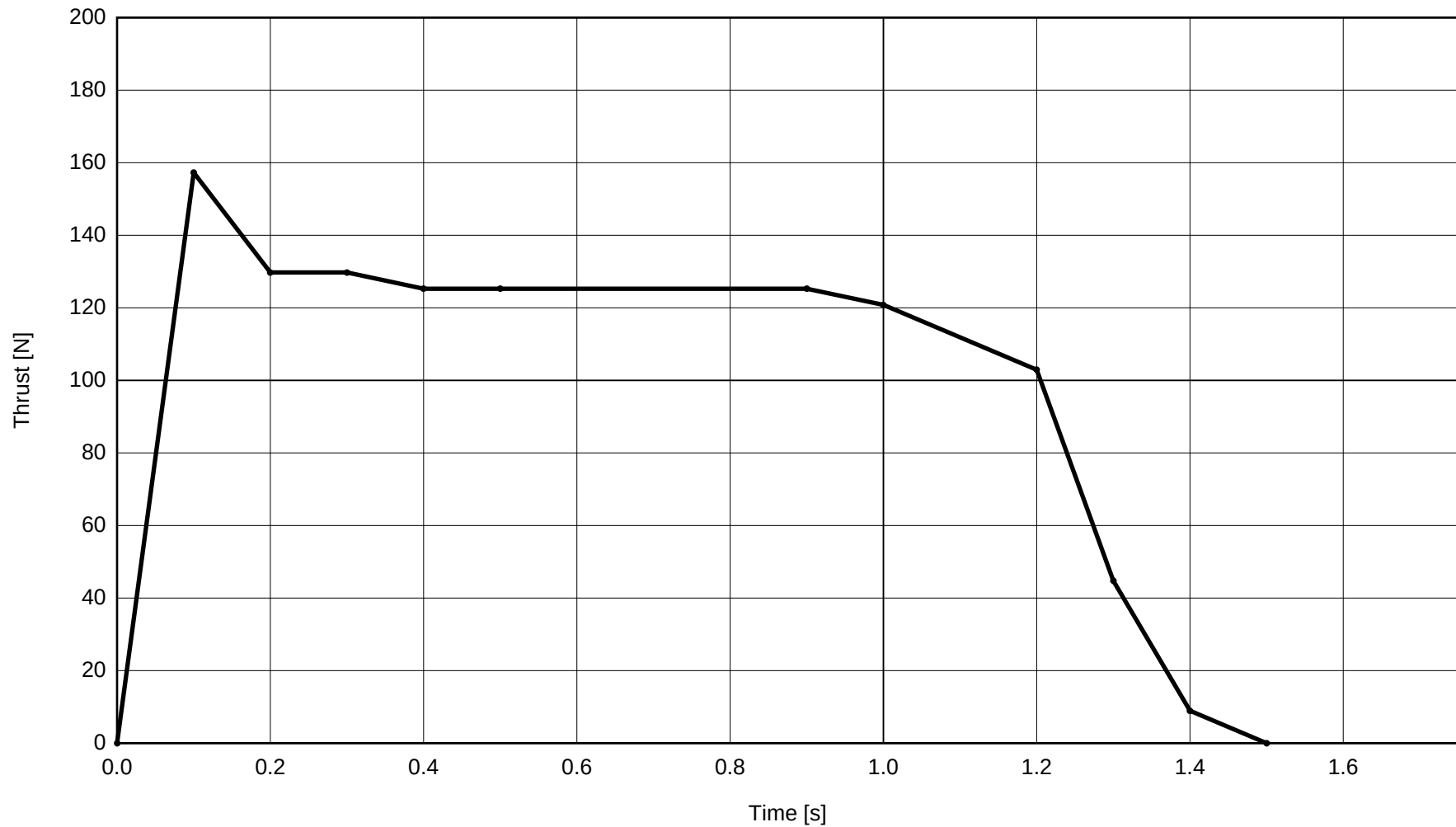
Total mass: 293 g
Propellant mass: 125 g
Casing mass: 168 g
Diameter: 38 mm
Length: 154 mm



Aerotech H128W

Total Impulse: 155.8 Ns
Average Thrust: 103.8 N
Peak Thrust: 157.3 N
Burn Time: 1.50 s

Total mass: 215 g
Propellant mass: 92 g
Casing mass: 122 g
Diameter: 29 mm
Length: 195 mm

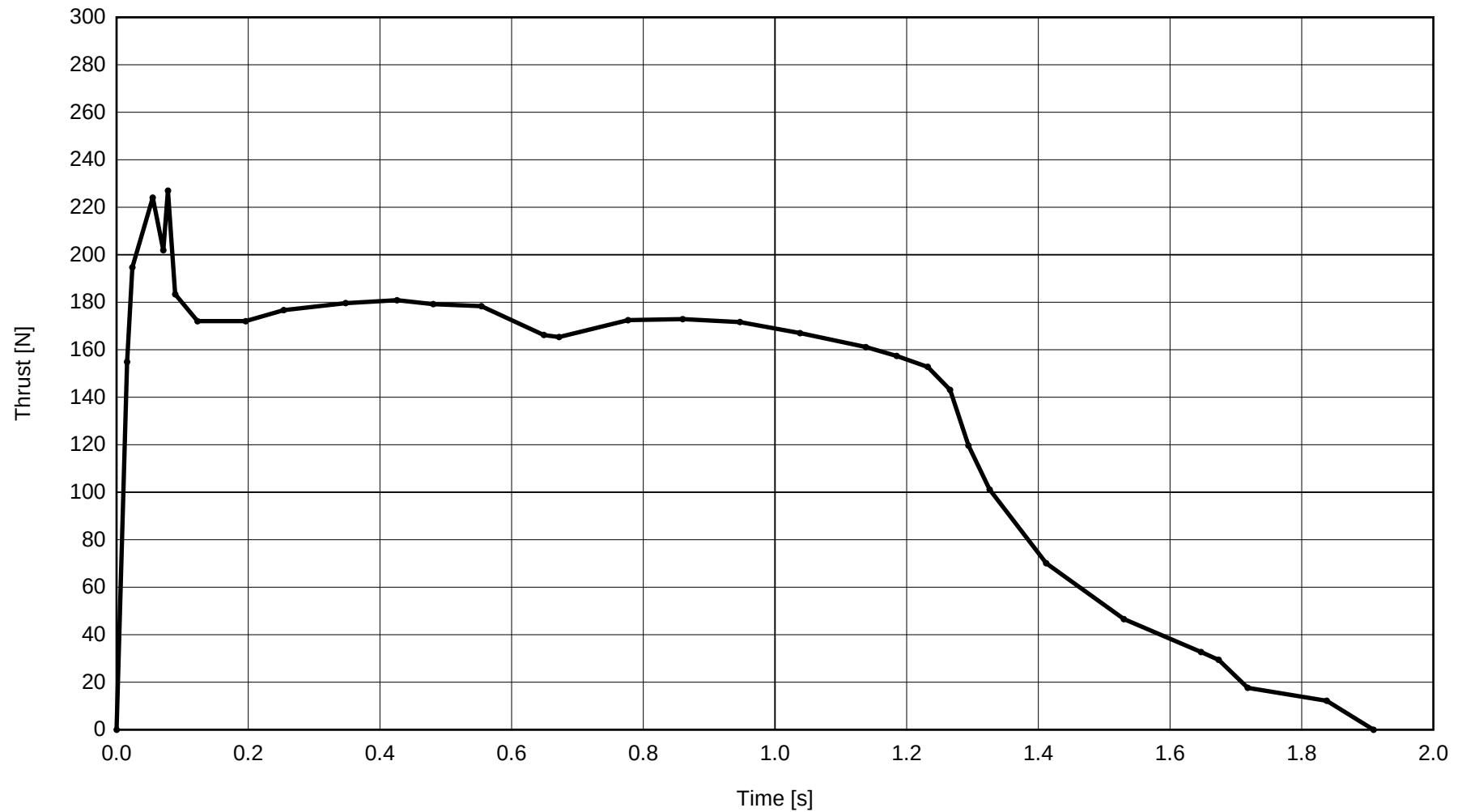


Kosdon-by-Aerotech

H130W

Total Impulse: 247.8 Ns
Average Thrust: 129.8 N
Peak Thrust: 227.0 N
Burn Time: 1.91 s

Total mass: 709 g
Propellant mass: 140 g
Casing mass: 569 g
Diameter: 29 mm
Length: 291 mm

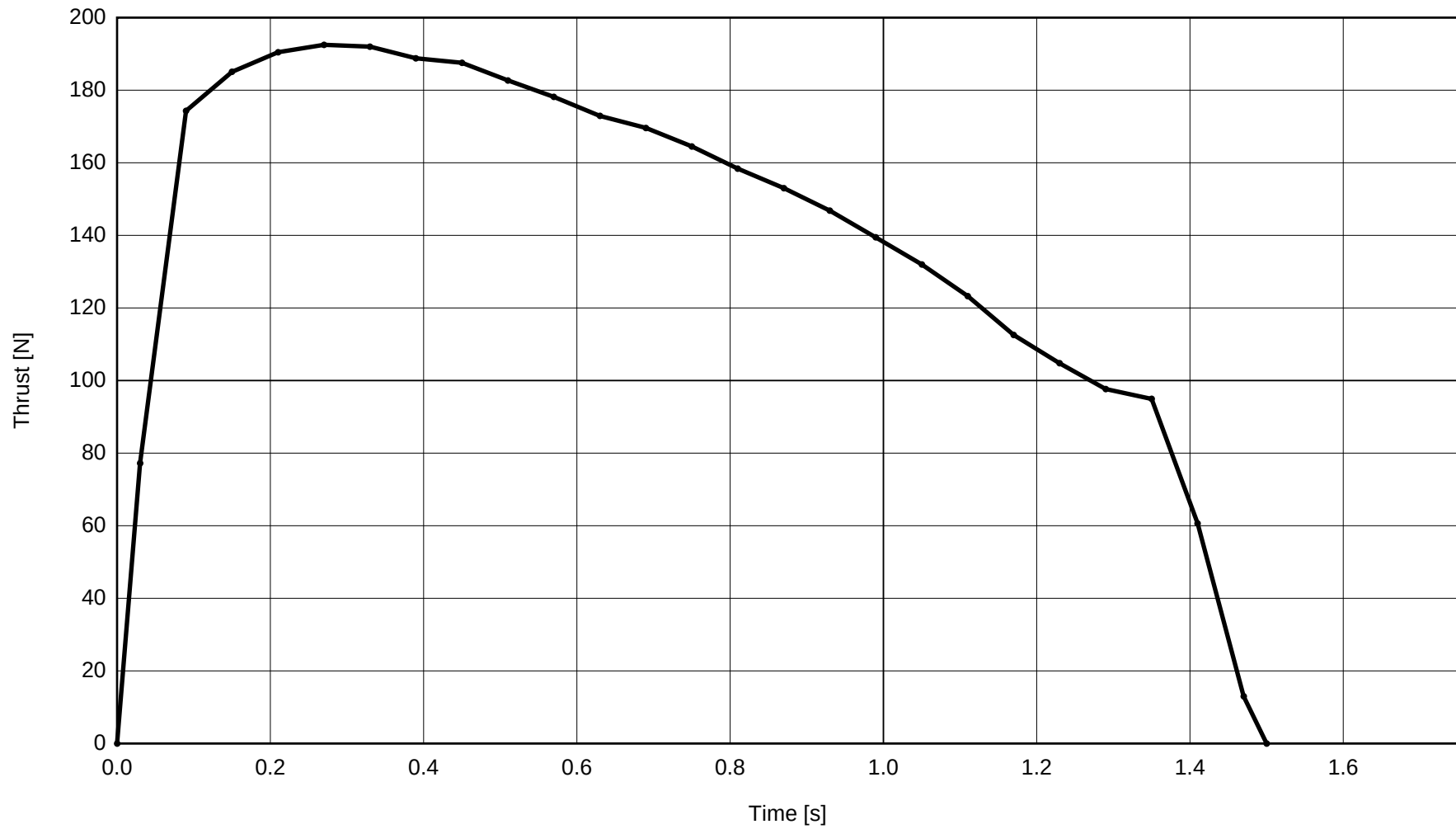


Aerotech

H148R

Total Impulse: 214.2 Ns
Average Thrust: 142.8 N
Peak Thrust: 192.5 N
Burn Time: 1.50 s

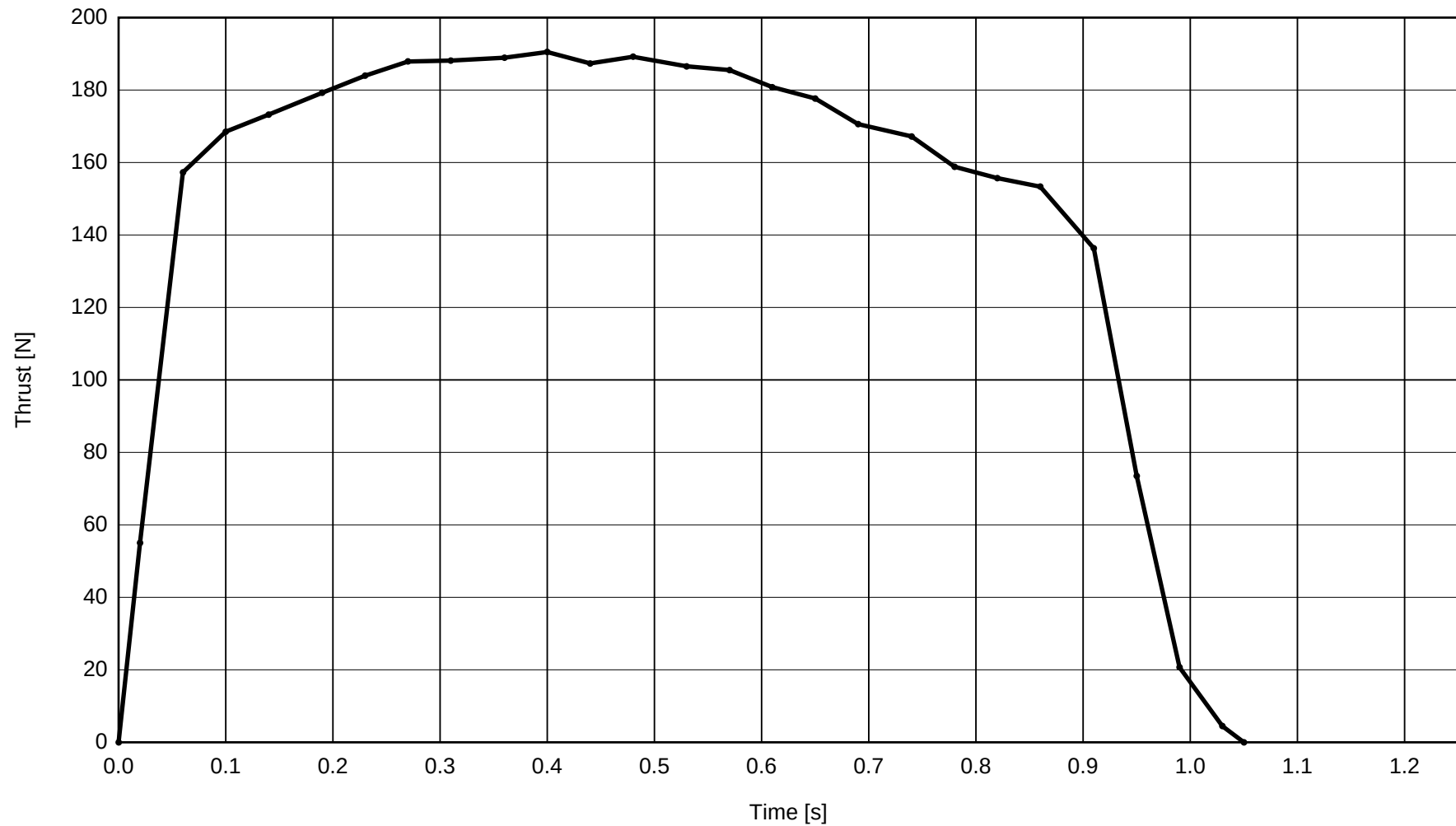
Total mass: 313 g
Propellant mass: 150 g
Casing mass: 163 g
Diameter: 38 mm
Length: 152 mm



Aerotech H165R

Total Impulse: 160.9 Ns
Average Thrust: 153.2 N
Peak Thrust: 190.5 N
Burn Time: 1.05 s

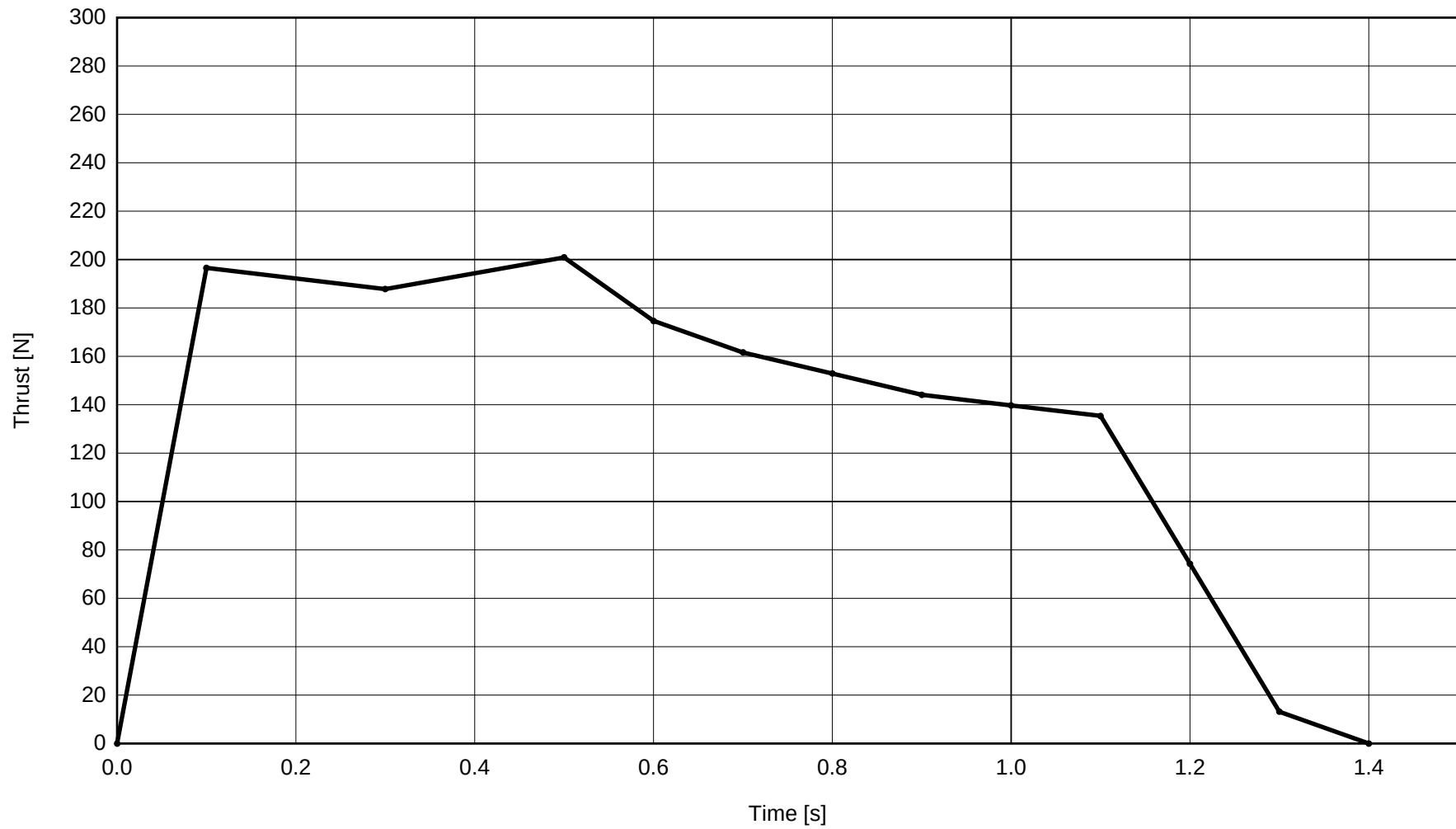
Total mass: 204 g
Propellant mass: 91 g
Casing mass: 113 g
Diameter: 29 mm
Length: 194 mm



Aerotech H180W

Total Impulse: 196.8 Ns
Average Thrust: 140.5 N
Peak Thrust: 200.9 N
Burn Time: 1.40 s

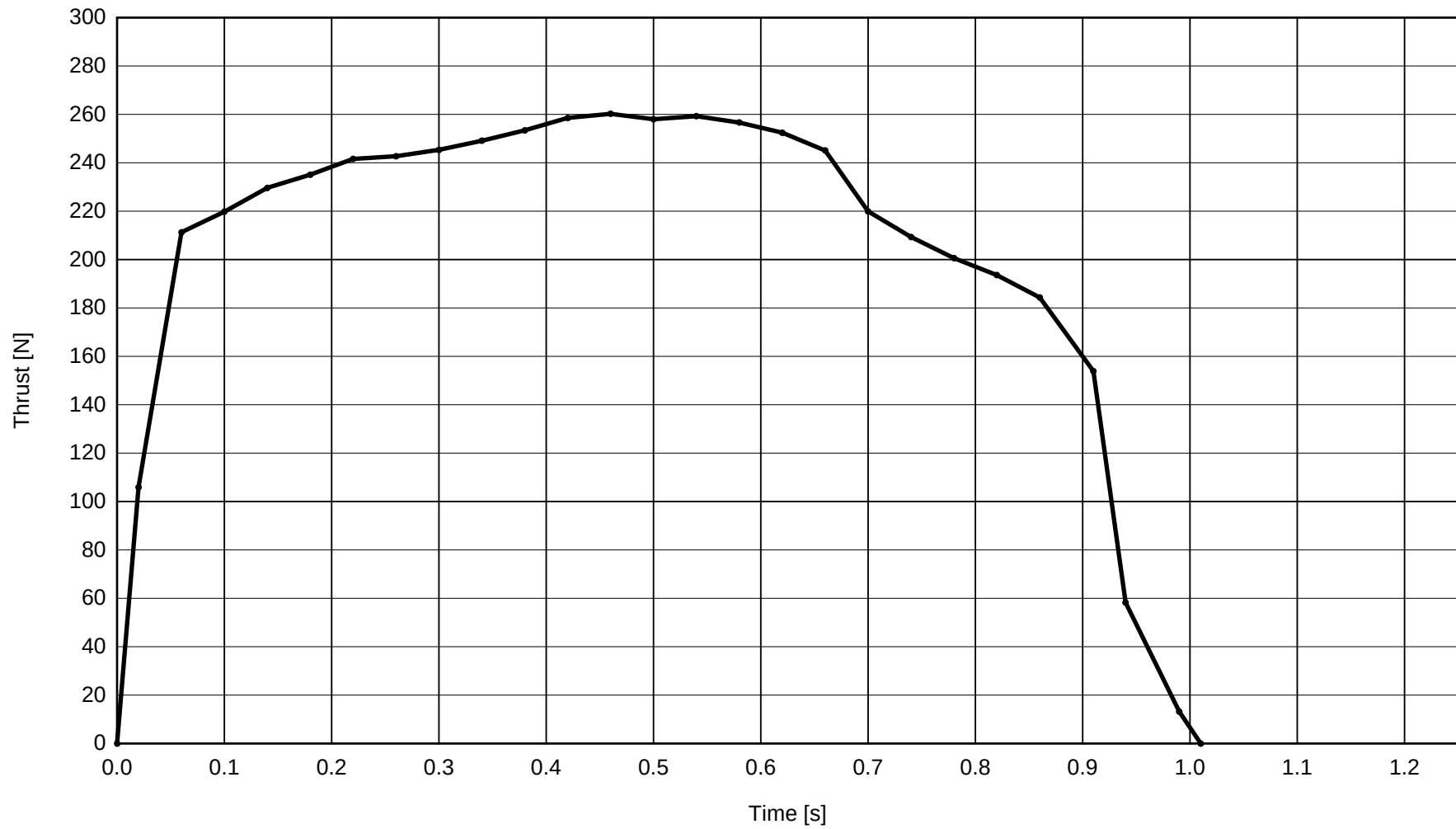
Total mass: 264 g
Propellant mass: 123 g
Casing mass: 141 g
Diameter: 29 mm
Length: 239 mm



Aerotech H210R

Total Impulse: 210.1 Ns
Average Thrust: 208.0 N
Peak Thrust: 260.2 N
Burn Time: 1.01 s

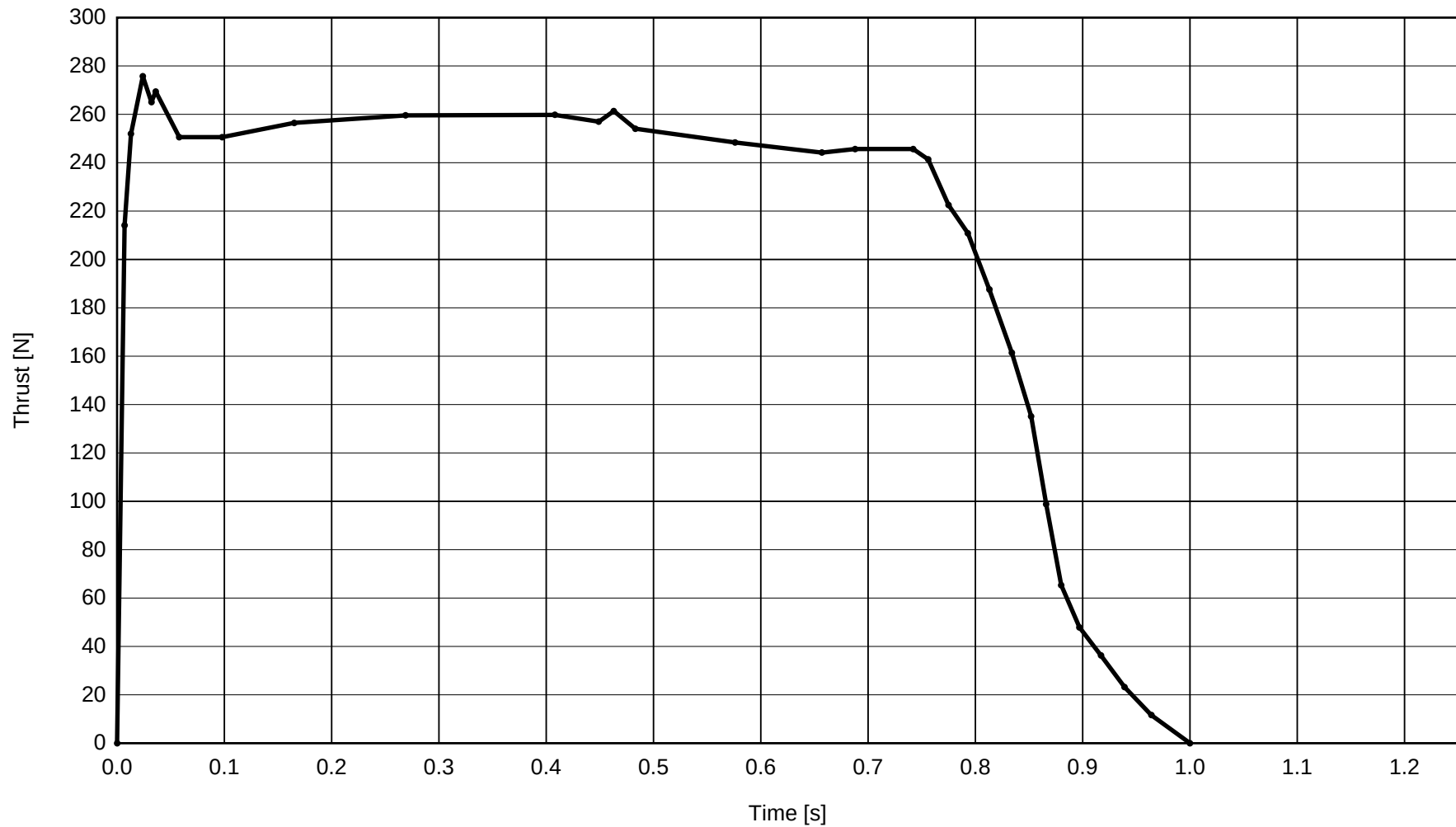
Total mass: 249 g
Propellant mass: 122 g
Casing mass: 127 g
Diameter: 29 mm
Length: 238 mm



Aerotech H220T

Total Impulse: 215.4 Ns
Average Thrust: 215.4 N
Peak Thrust: 275.7 N
Burn Time: 1.00 s

Total mass: 246 g
Propellant mass: 106 g
Casing mass: 140 g
Diameter: 29 mm
Length: 238 mm

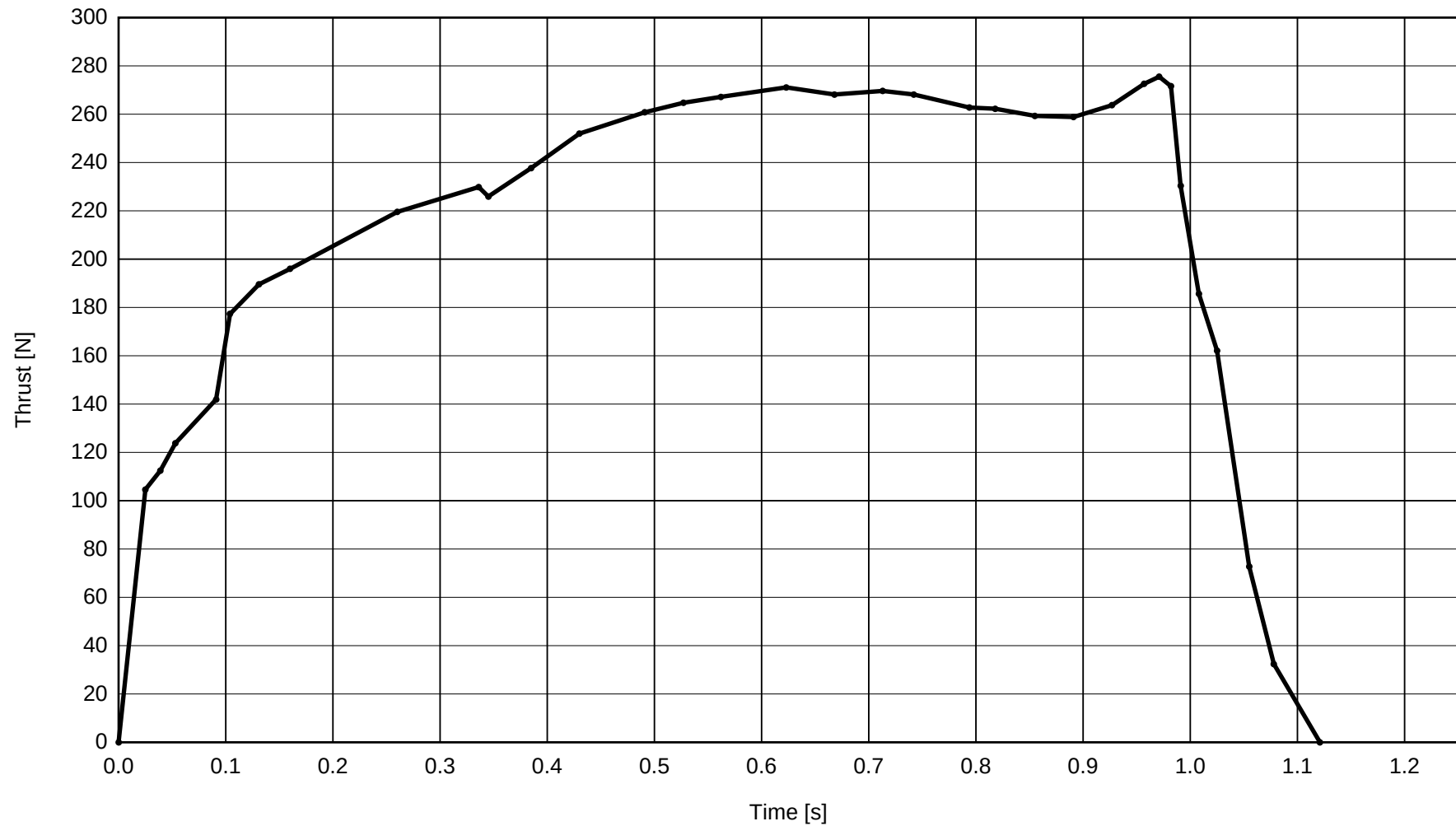


Kosdon-by-Aerotech

H225R

Total Impulse: 242.7 Ns
Average Thrust: 216.5 N
Peak Thrust: 275.5 N
Burn Time: 1.12 s

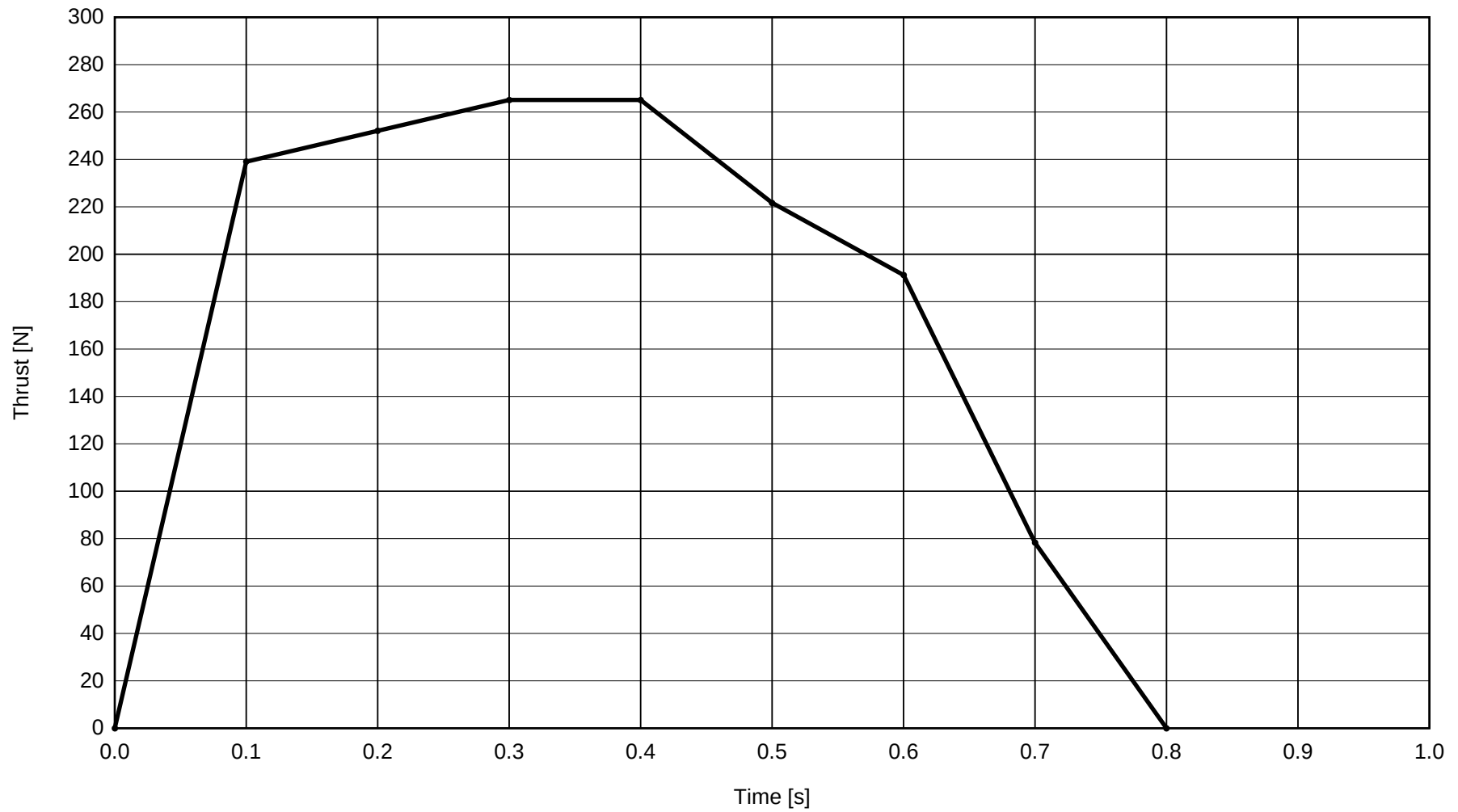
Total mass: 316 g
Propellant mass: 133 g
Casing mass: 183 g
Diameter: 29 mm
Length: 291 mm



Aerotech H238T

Total Impulse: 151.2 Ns
Average Thrust: 189.1 N
Peak Thrust: 265.1 N
Burn Time: 0.80 s

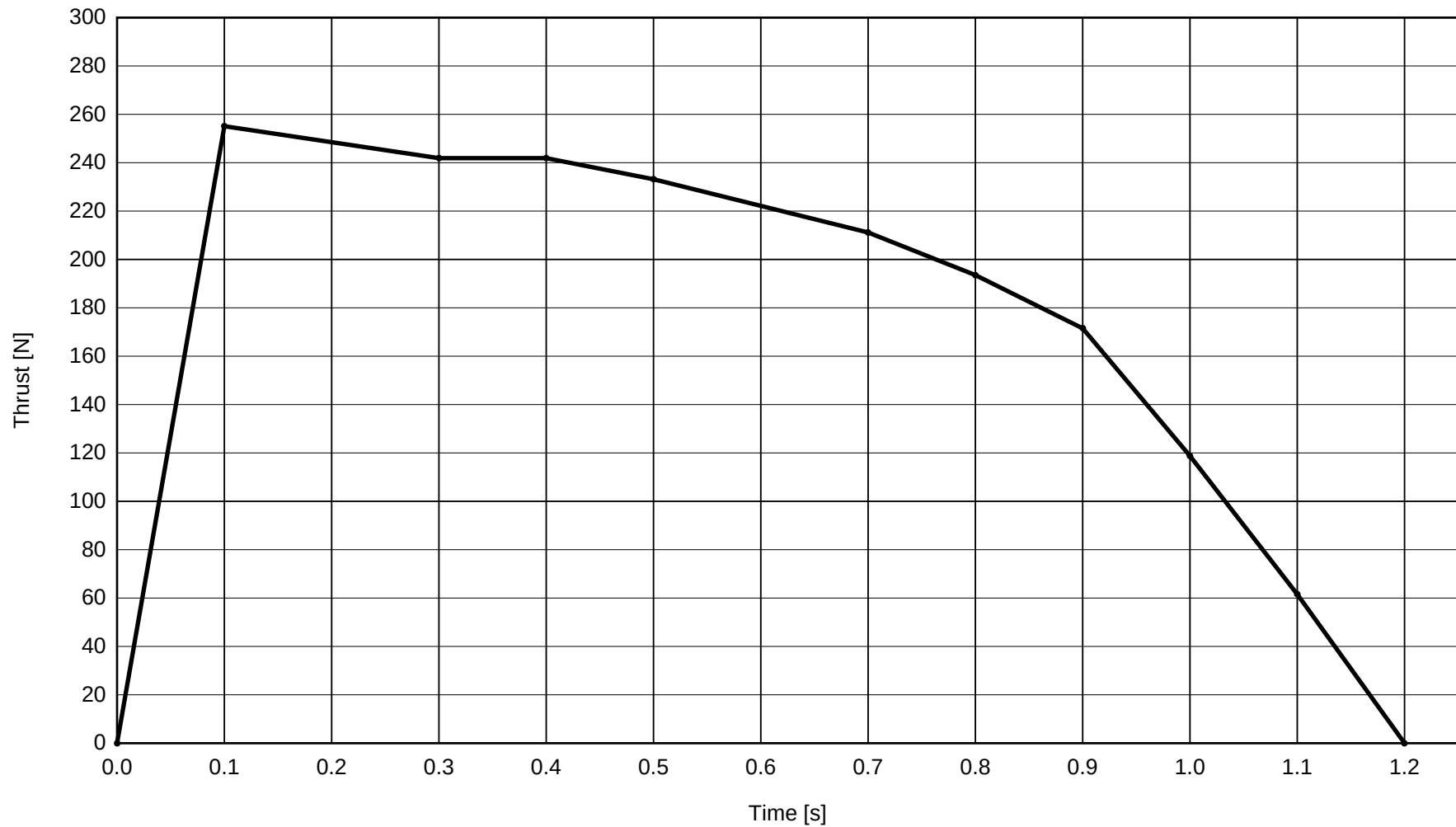
Total mass: 202 g
Propellant mass: 80 g
Casing mass: 122 g
Diameter: 29 mm
Length: 195 mm



Aerotech H242T

Total Impulse: 219.9 Ns
Average Thrust: 183.3 N
Peak Thrust: 255.1 N
Burn Time: 1.20 s

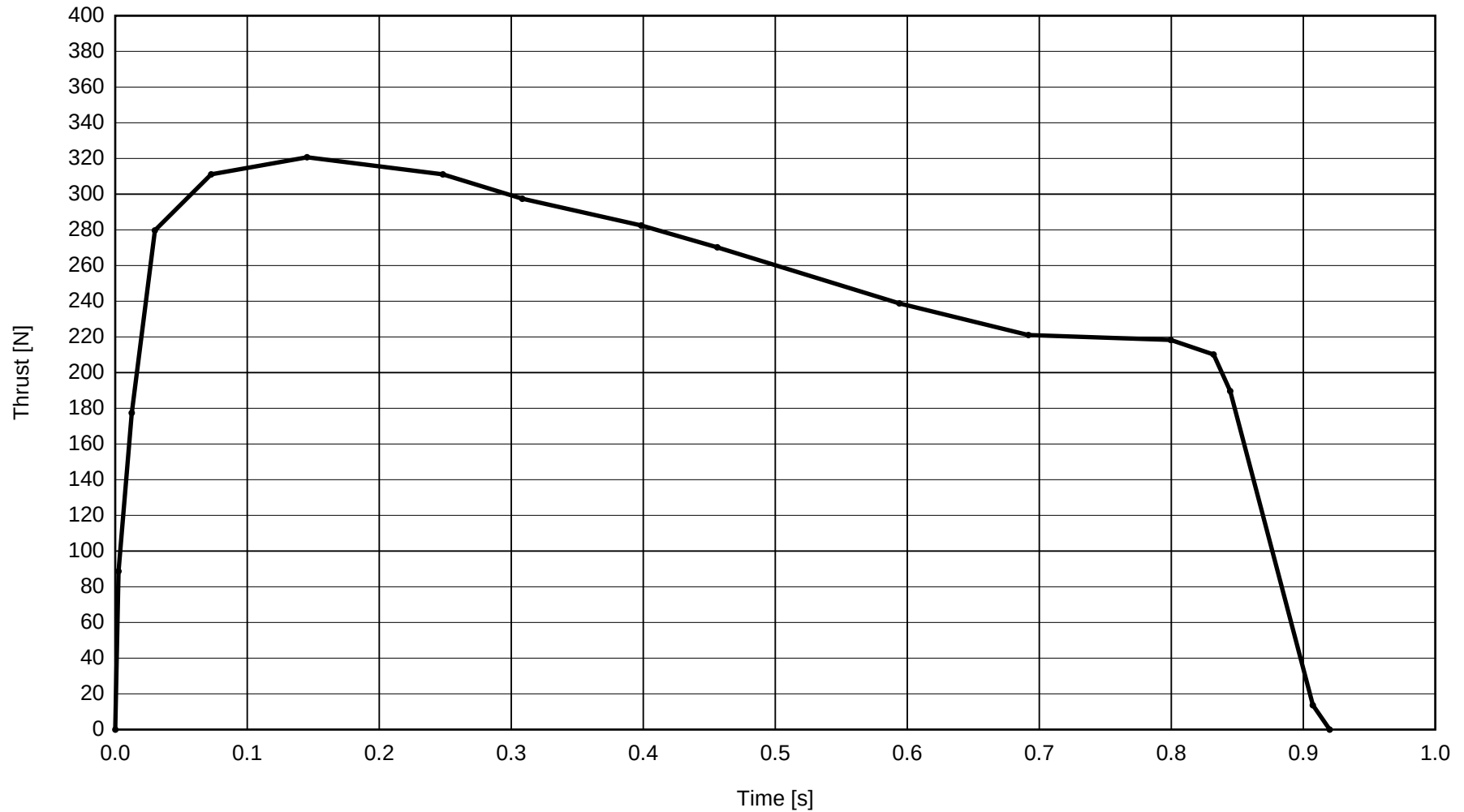
Total mass: 279 g
Propellant mass: 111 g
Casing mass: 168 g
Diameter: 38 mm
Length: 154 mm



Aerotech H250G

Total Impulse: 231.0 Ns
Average Thrust: 251.1 N
Peak Thrust: 320.7 N
Burn Time: 0.92 s

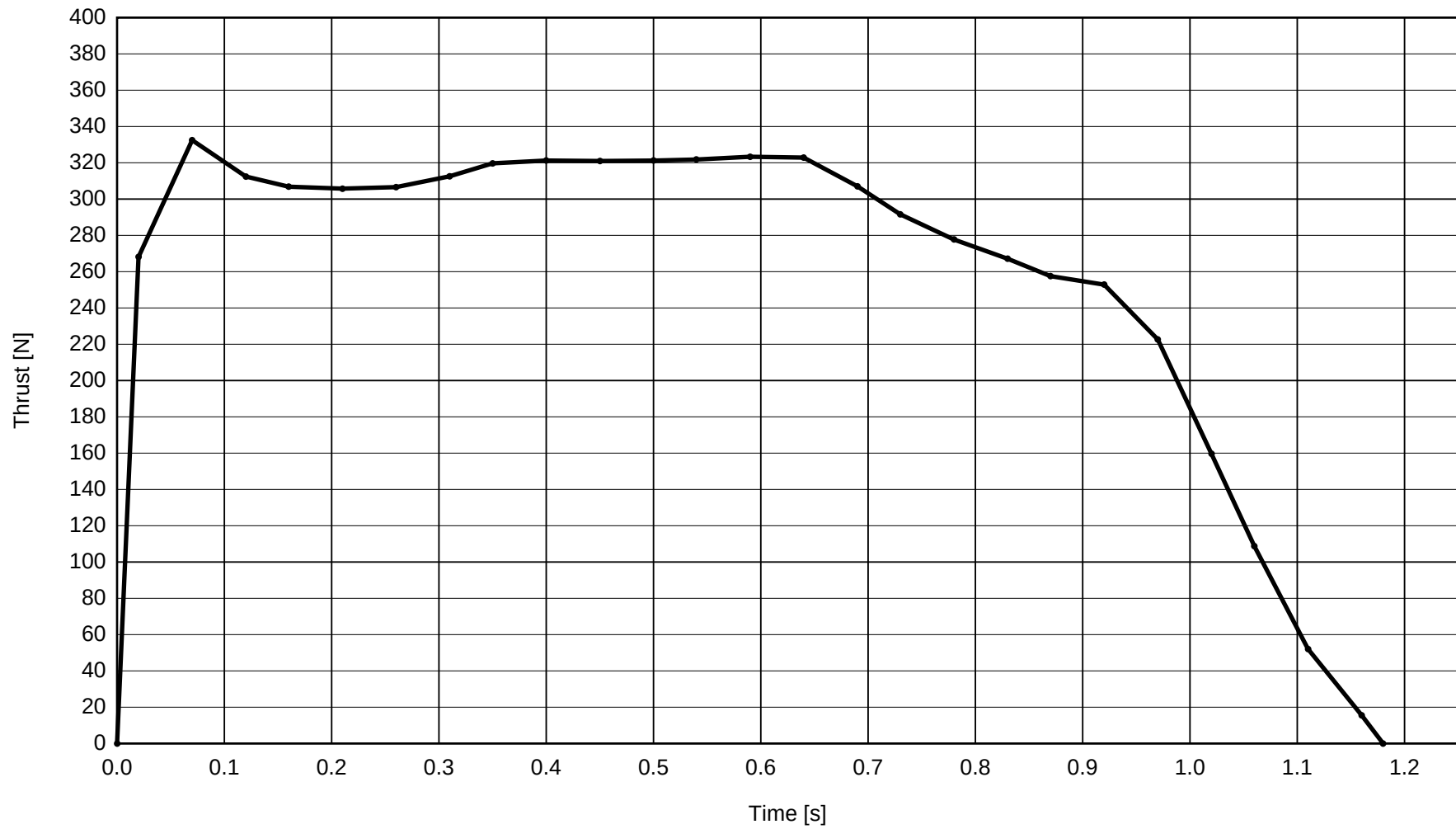
Total mass: 256 g
Propellant mass: 116 g
Casing mass: 140 g
Diameter: 29 mm
Length: 229 mm



Aerotech H268R

Total Impulse: 309.7 Ns
Average Thrust: 262.5 N
Peak Thrust: 332.4 N
Burn Time: 1.18 s

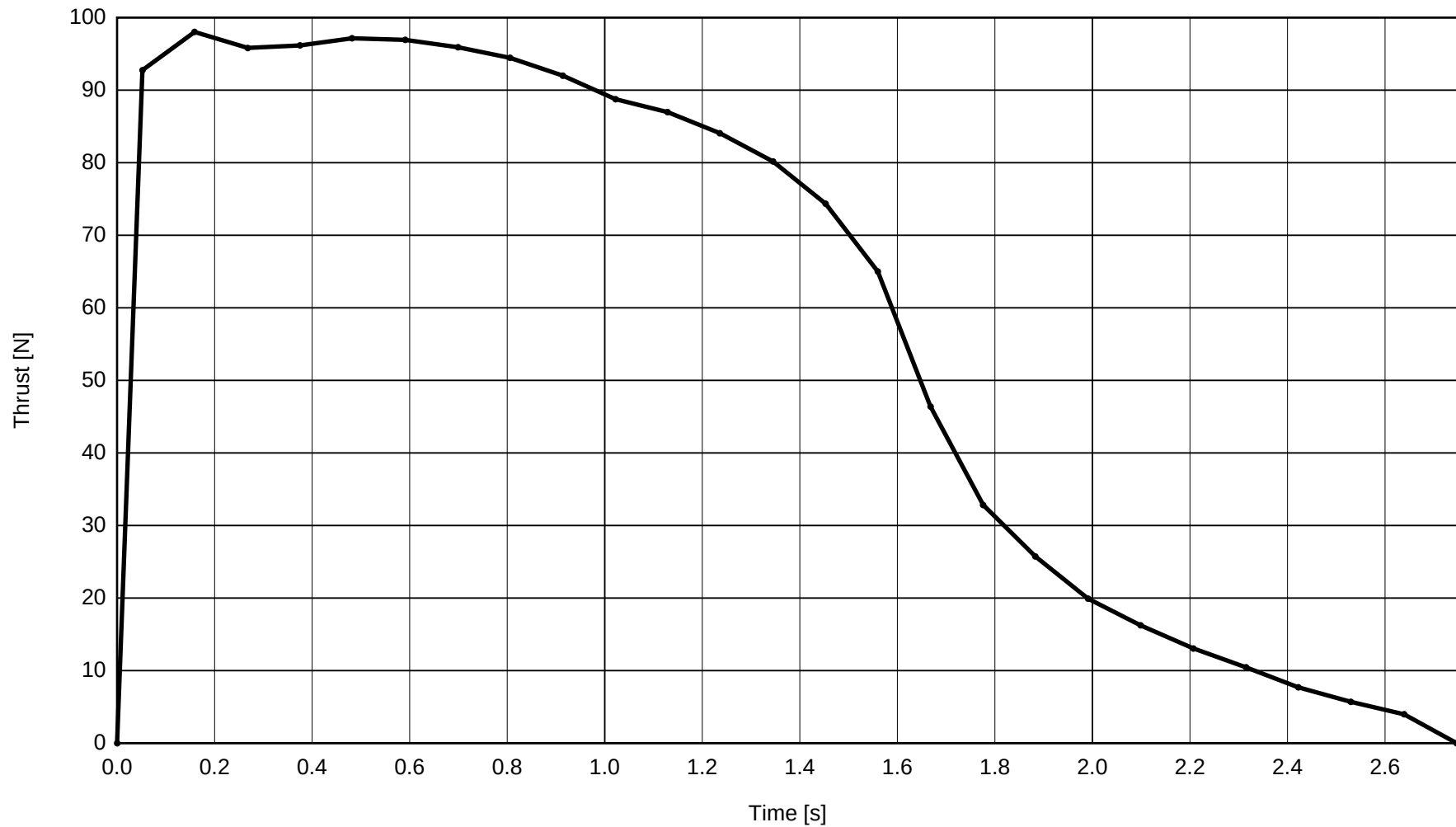
Total mass: 362 g
Propellant mass: 184 g
Casing mass: 178 g
Diameter: 29 mm
Length: 333 mm



Aerotech H55W

Total Impulse: 161.2 Ns
Average Thrust: 58.7 N
Peak Thrust: 98.0 N
Burn Time: 2.75 s

Total mass: 188 g
Propellant mass: 99 g
Casing mass: 90 g
Diameter: 29 mm
Length: 191 mm

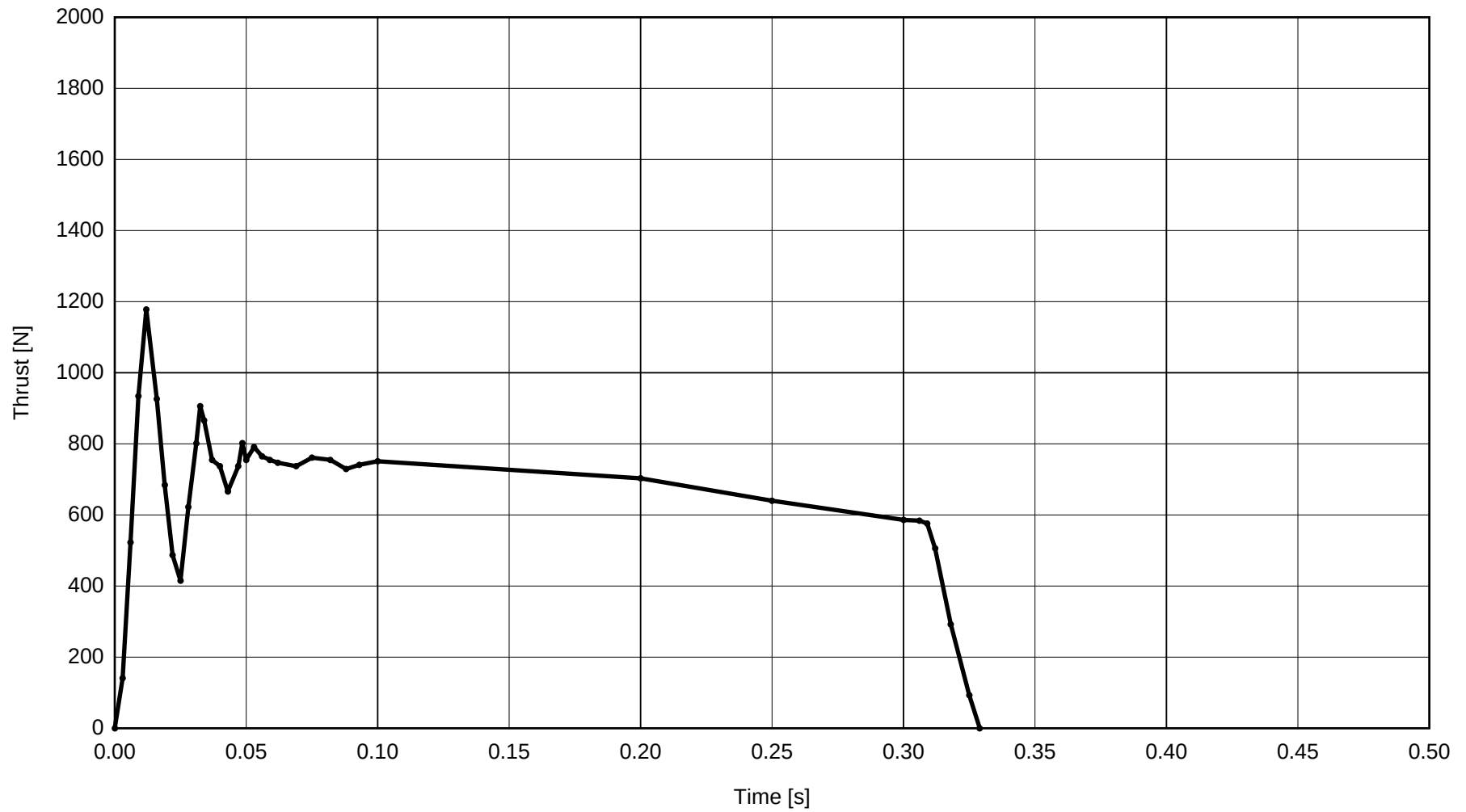


Aerotech

H669N

Total Impulse: 219.7 Ns
Average Thrust: 667.9 N
Peak Thrust: 1178.0 N
Burn Time: 0.33 s

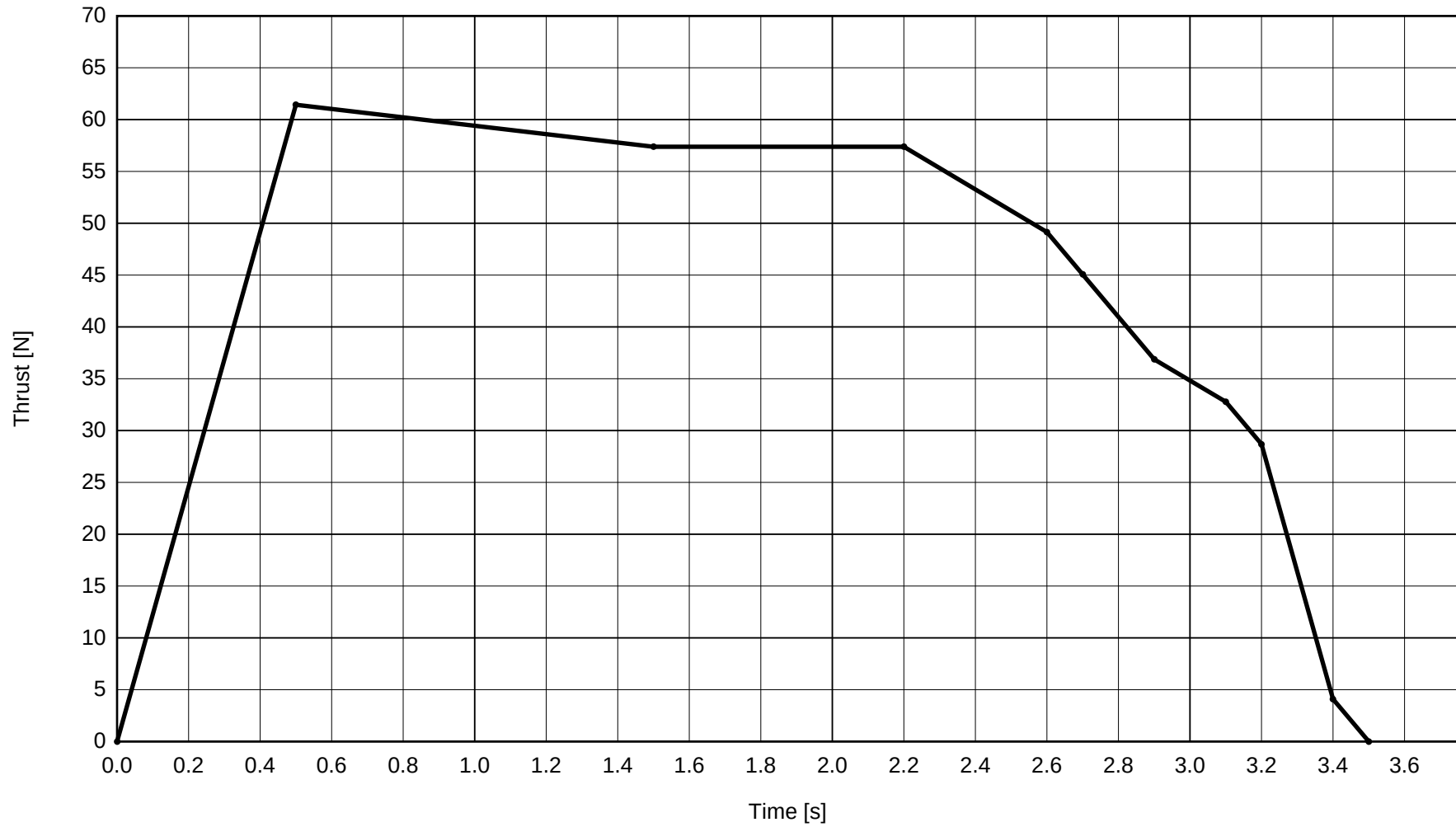
Total mass: 252 g
Propellant mass: 96 g
Casing mass: 156 g
Diameter: 38 mm
Length: 152 mm



Aerotech H73J

Total Impulse: 162.7 Ns
Average Thrust: 46.5 N
Peak Thrust: 61.4 N
Burn Time: 3.50 s

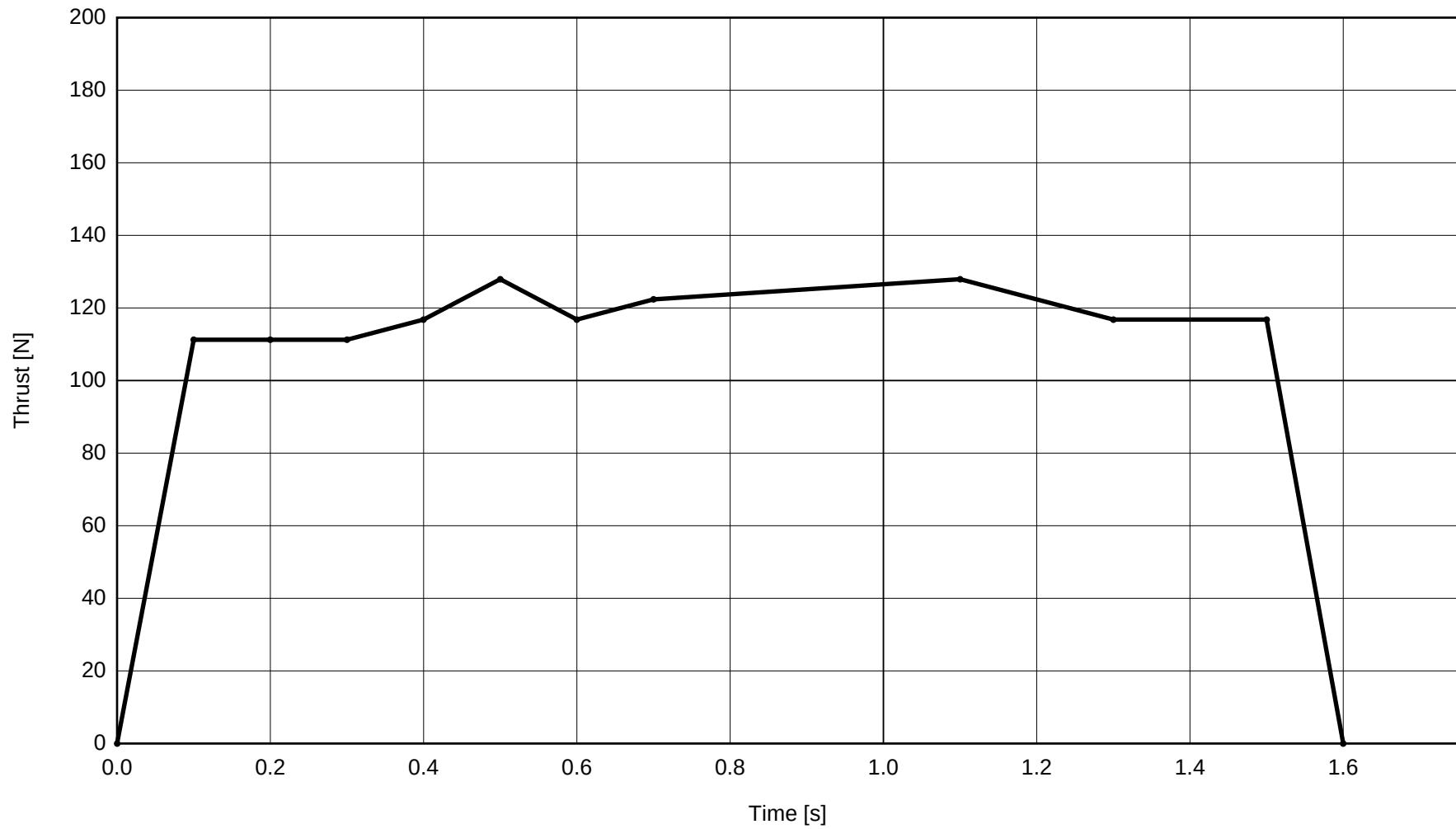
Total mass: 308 g
Propellant mass: 140 g
Casing mass: 168 g
Diameter: 38 mm
Length: 154 mm



Aerotech H97J

Total Impulse: 179.4 Ns
Average Thrust: 112.1 N
Peak Thrust: 127.9 N
Burn Time: 1.60 s

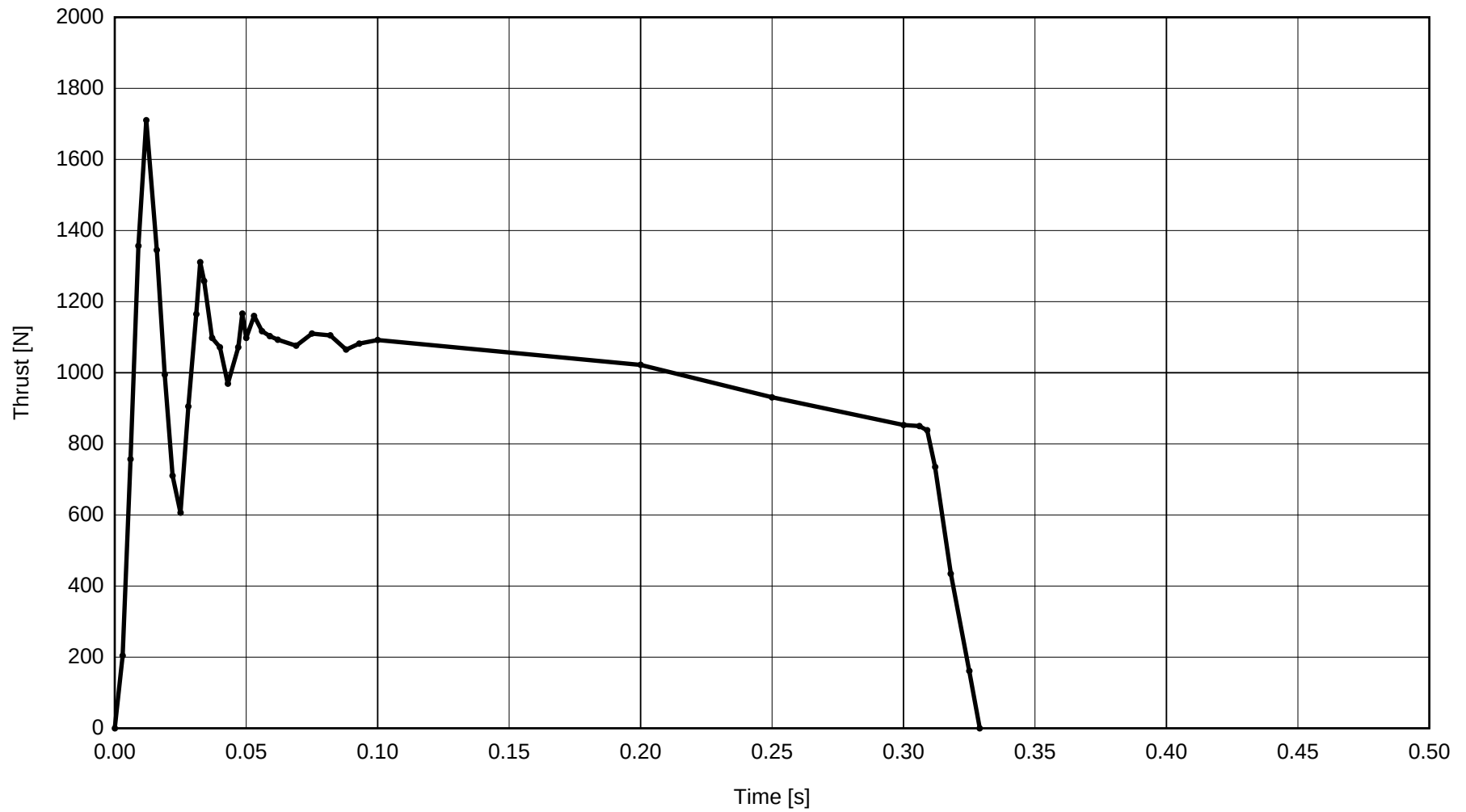
Total mass: 282 g
Propellant mass: 141 g
Casing mass: 141 g
Diameter: 29 mm
Length: 239 mm



Aerotech H999N

Total Impulse: 320.0 Ns
Average Thrust: 972.6 N
Peak Thrust: 1710.0 N
Burn Time: 0.33 s

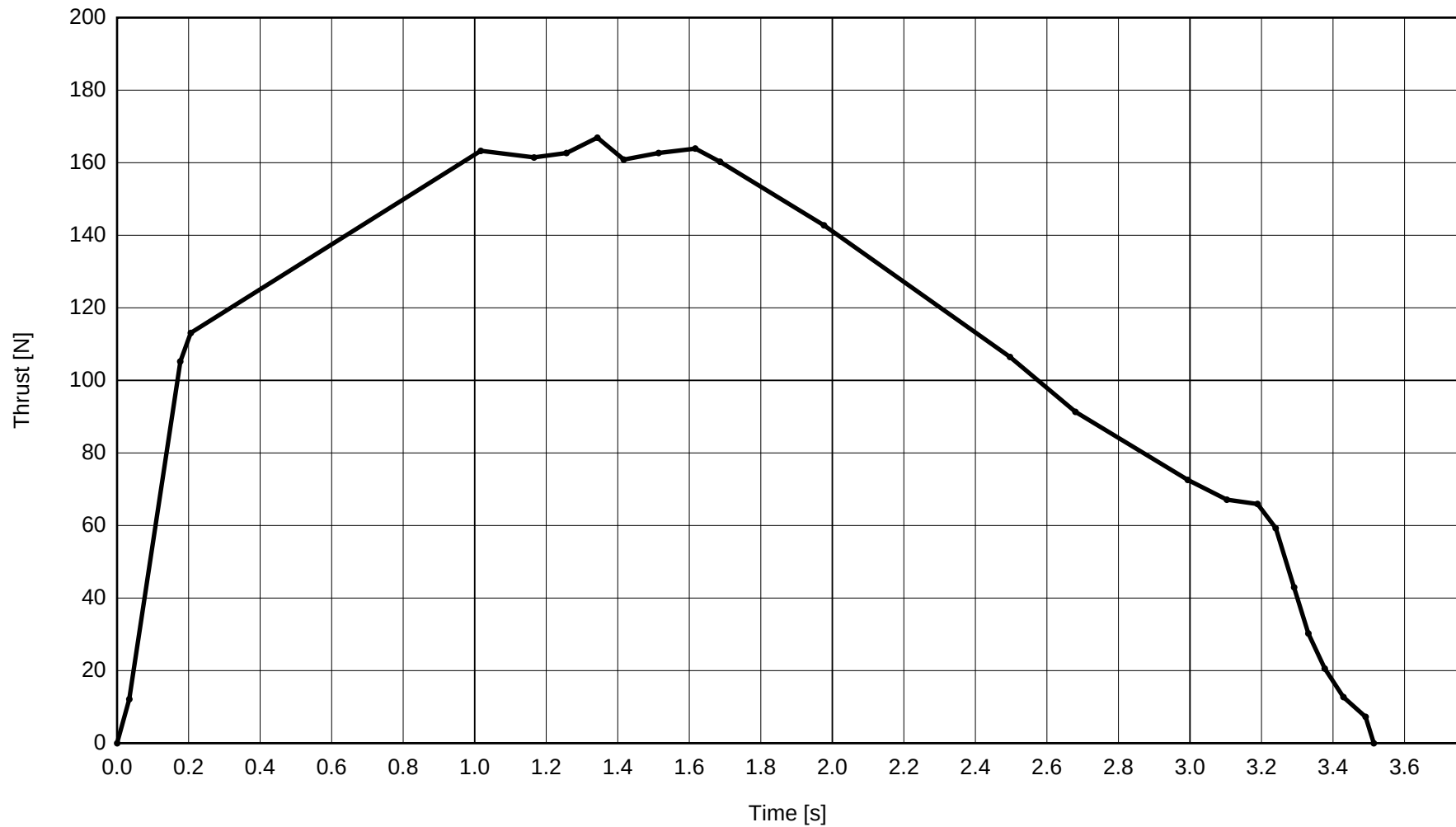
Total mass: 331 g
Propellant mass: 144 g
Casing mass: 187 g
Diameter: 38 mm
Length: 203 mm



Aerotech I115W

Total Impulse: 408.8 Ns
Average Thrust: 116.3 N
Peak Thrust: 166.9 N
Burn Time: 3.51 s

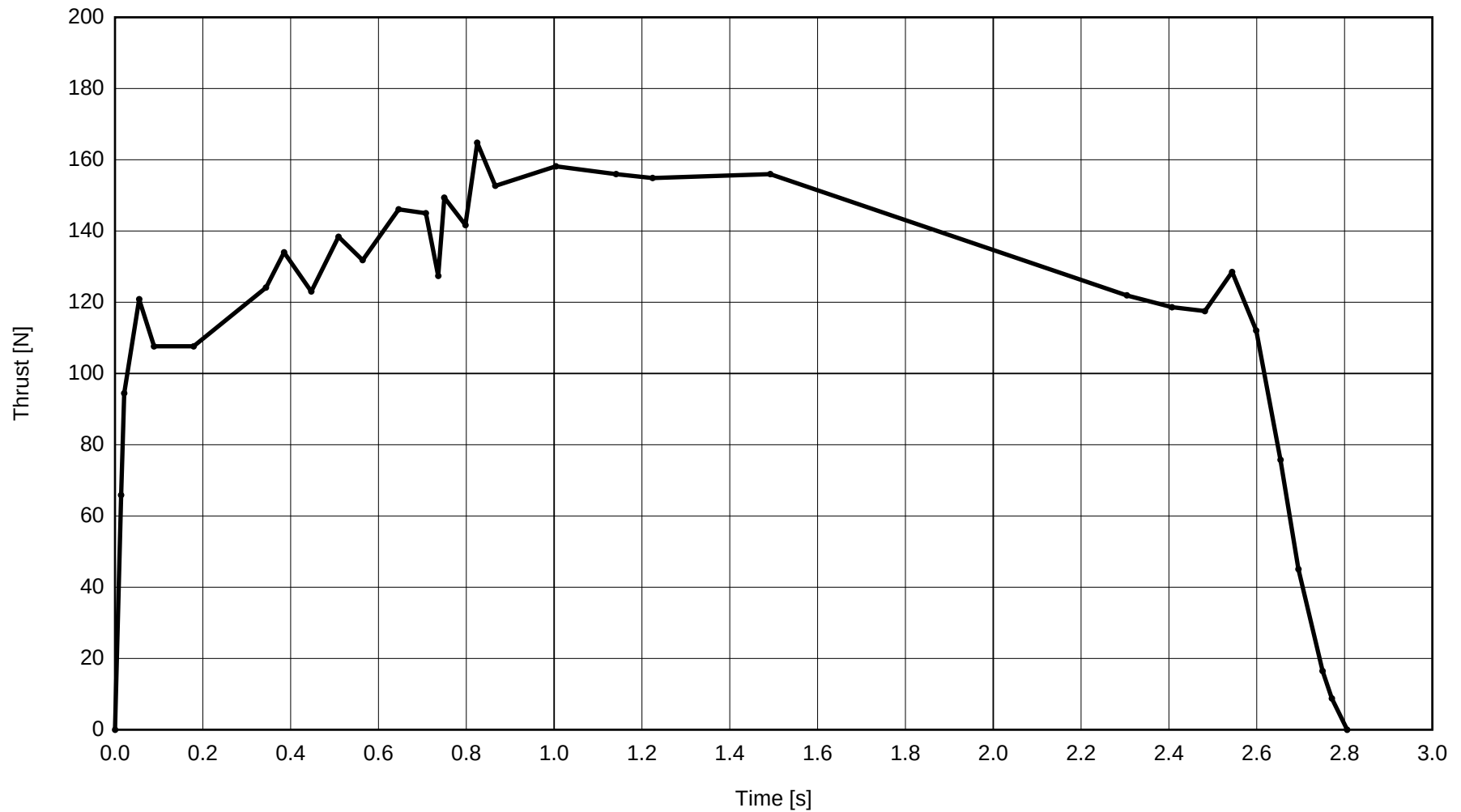
Total mass: 580 g
Propellant mass: 229 g
Casing mass: 351 g
Diameter: 54 mm
Length: 156 mm



Aerotech I117FJ

Total Impulse: 365.5 Ns
Average Thrust: 130.3 N
Peak Thrust: 164.7 N
Burn Time: 2.81 s

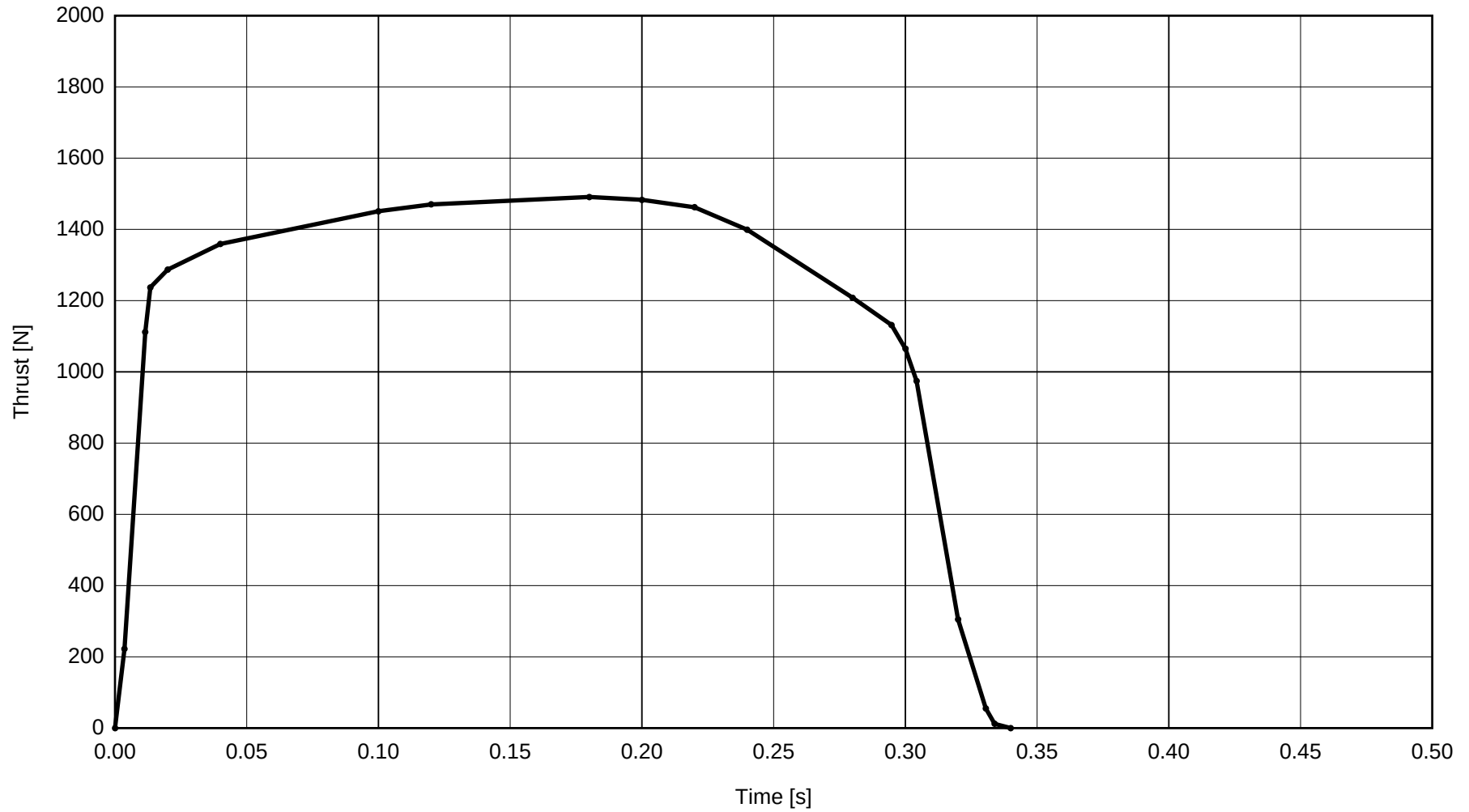
Total mass: 580 g
Propellant mass: 253 g
Casing mass: 327 g
Diameter: 54 mm
Length: 156 mm



Aerotech I1299N

Total Impulse: 424.4 Ns
Average Thrust: 1248.4 N
Peak Thrust: 1491.0 N
Burn Time: 0.34 s

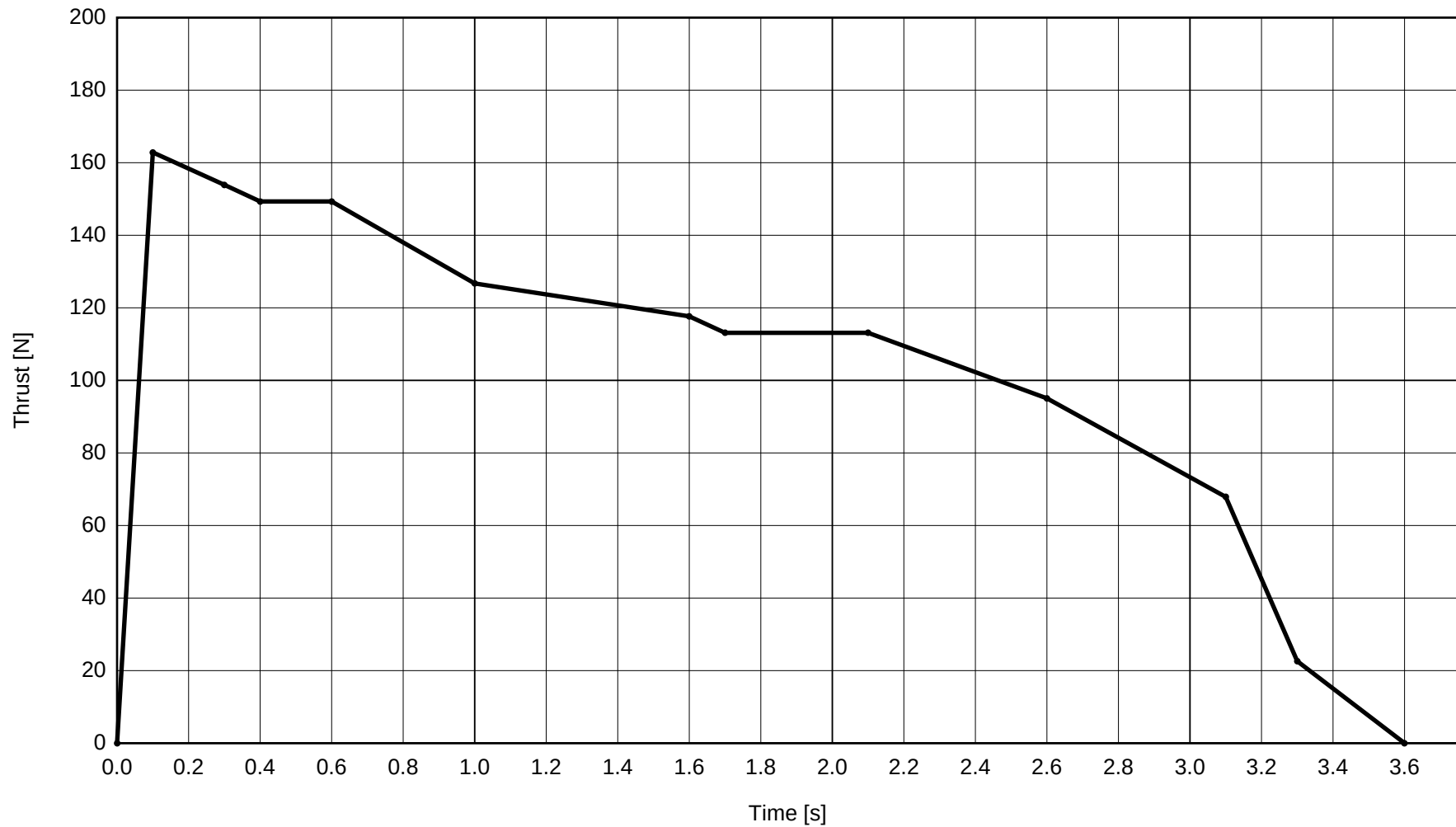
Total mass: 422 g
Propellant mass: 192 g
Casing mass: 230 g
Diameter: 38 mm
Length: 249 mm



Aerotech I154J

Total Impulse: 375.4 Ns
Average Thrust: 104.3 N
Peak Thrust: 162.8 N
Burn Time: 3.60 s

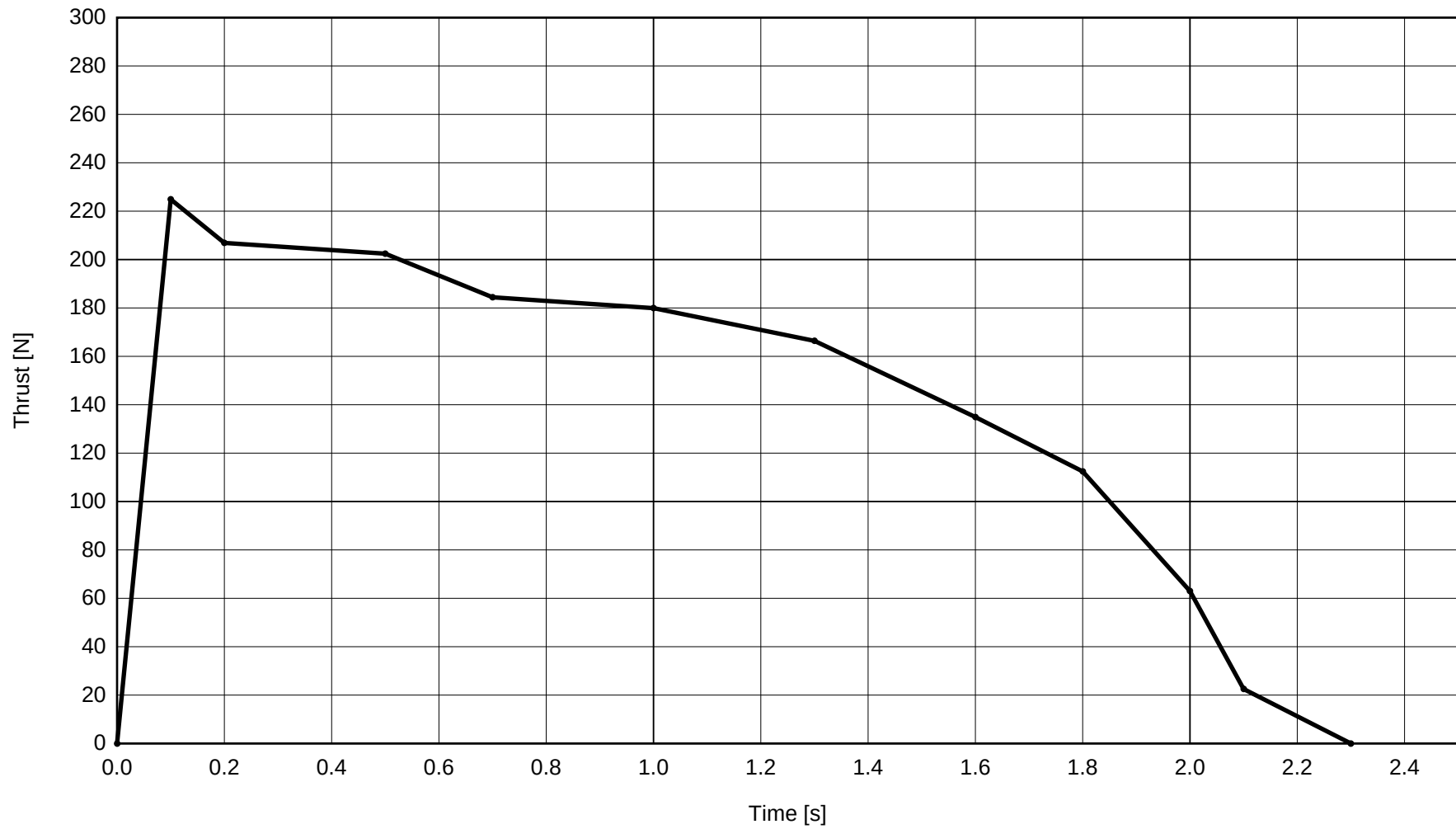
Total mass: 506 g
Propellant mass: 280 g
Casing mass: 226 g
Diameter: 38 mm
Length: 250 mm



Aerotech I161W

Total Impulse: 333.5 Ns
Average Thrust: 145.0 N
Peak Thrust: 224.9 N
Burn Time: 2.30 s

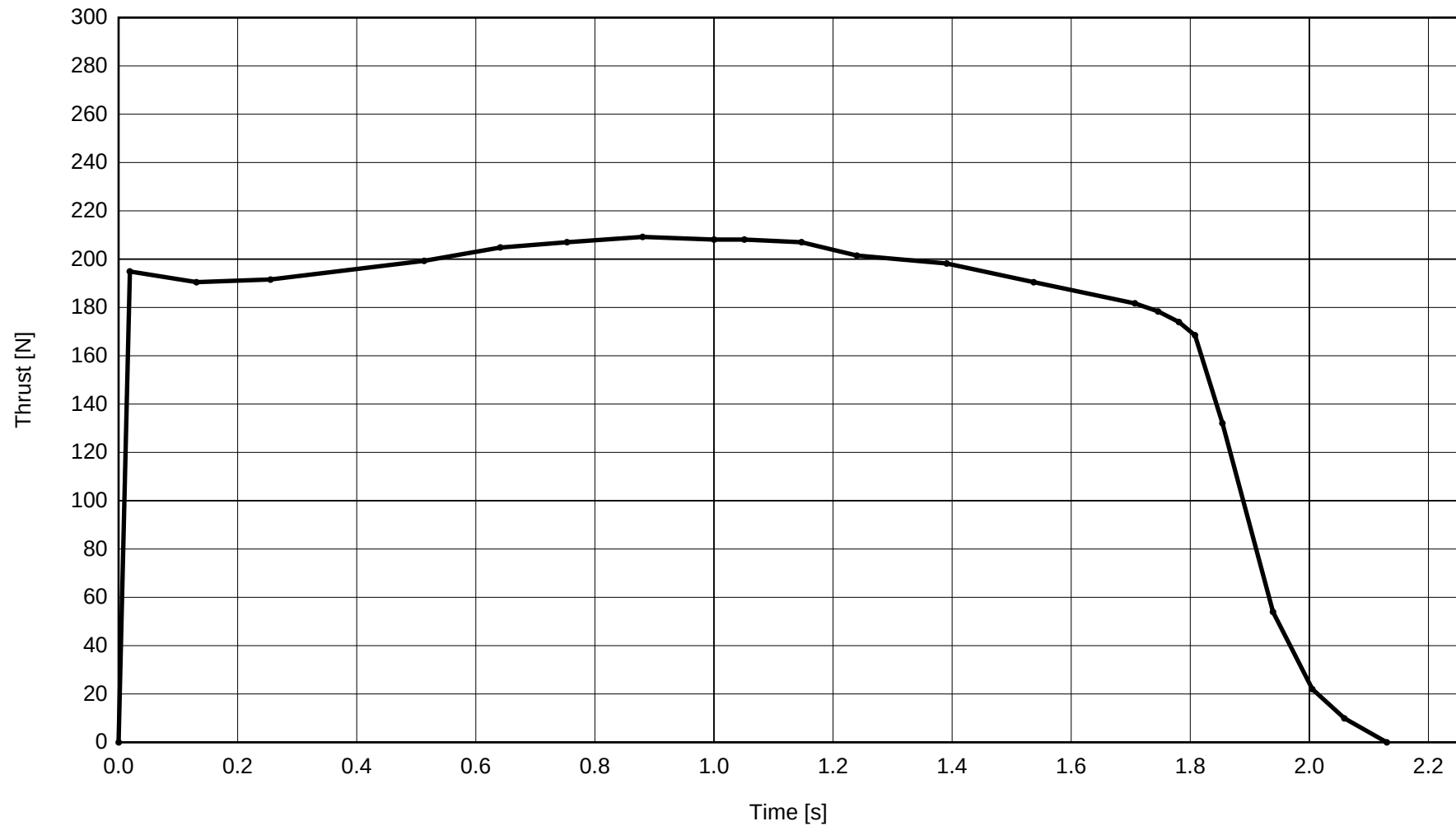
Total mass: 385 g
Propellant mass: 188 g
Casing mass: 197 g
Diameter: 38 mm
Length: 202 mm



Kosdon-by-Aerotech I170S

Total Impulse: 374.0 Ns
Average Thrust: 175.6 N
Peak Thrust: 209.2 N
Burn Time: 2.13 s

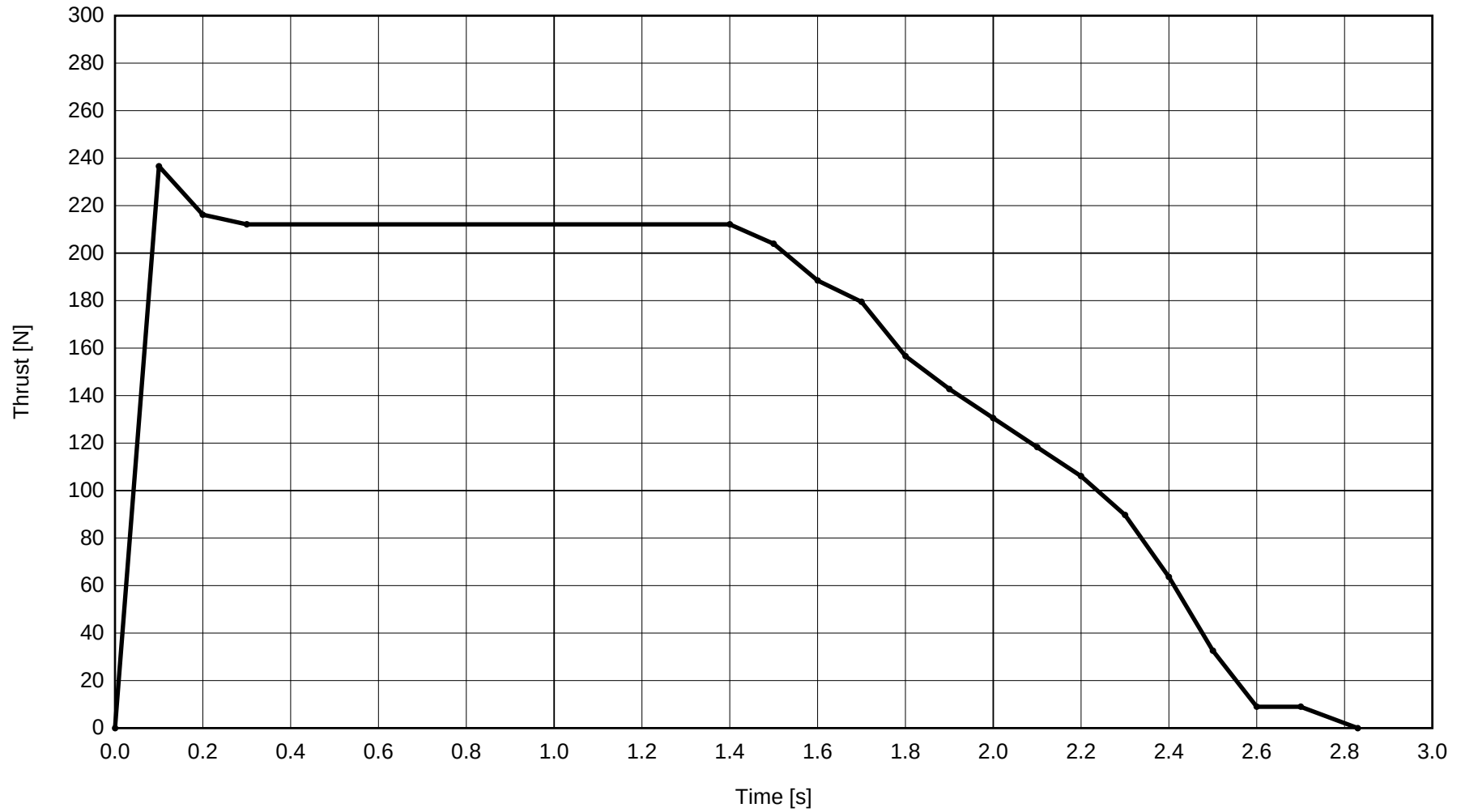
Total mass: 520 g
Propellant mass: 182 g
Casing mass: 338 g
Diameter: 38 mm
Length: 258 mm



Aerotech I195J

Total Impulse: 443.0 Ns
Average Thrust: 156.5 N
Peak Thrust: 236.6 N
Burn Time: 2.83 s

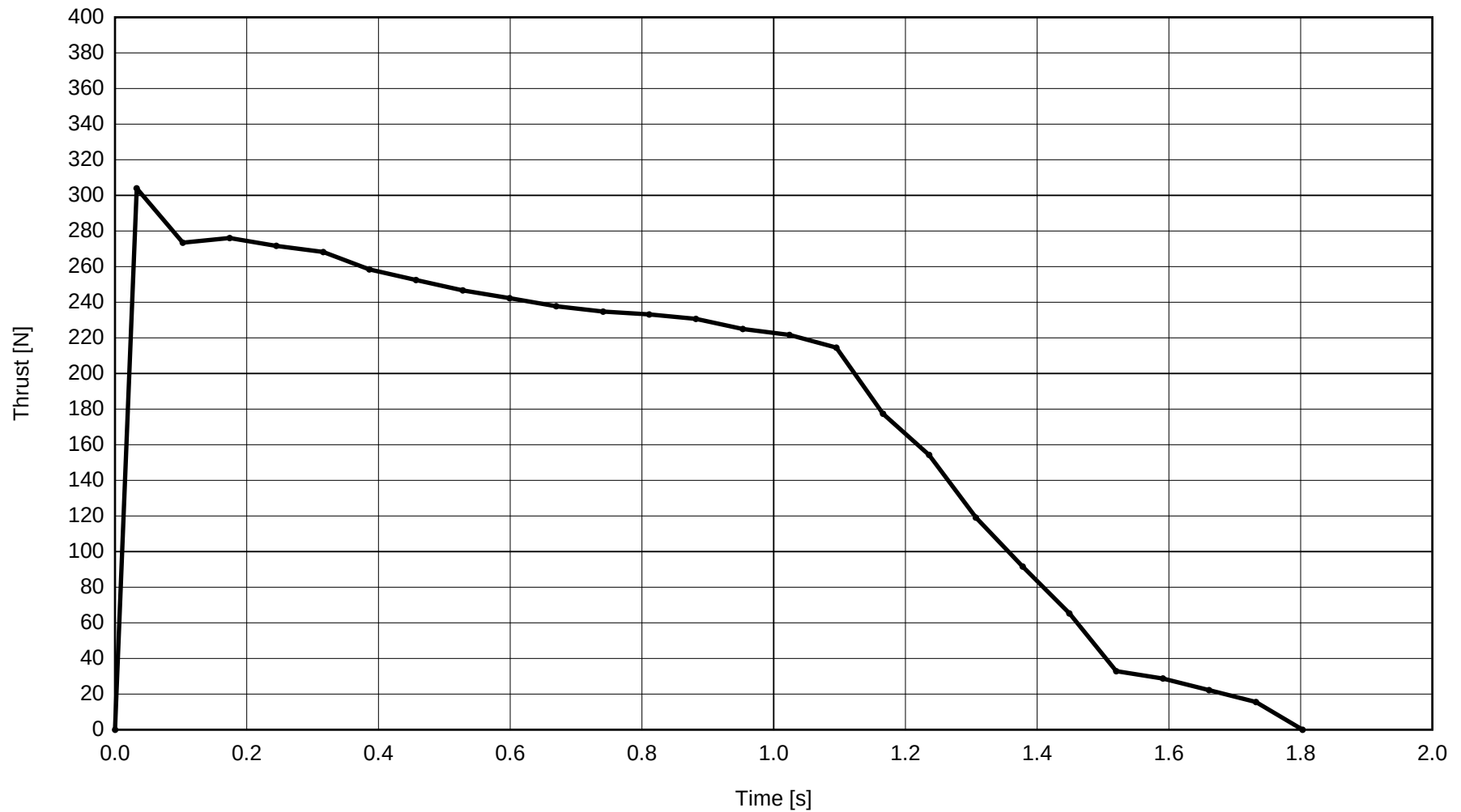
Total mass: 582 g
Propellant mass: 312 g
Casing mass: 270 g
Diameter: 38 mm
Length: 297 mm



Aerotech I200W

Total Impulse: 326.8 Ns
Average Thrust: 181.2 N
Peak Thrust: 304.0 N
Burn Time: 1.80 s

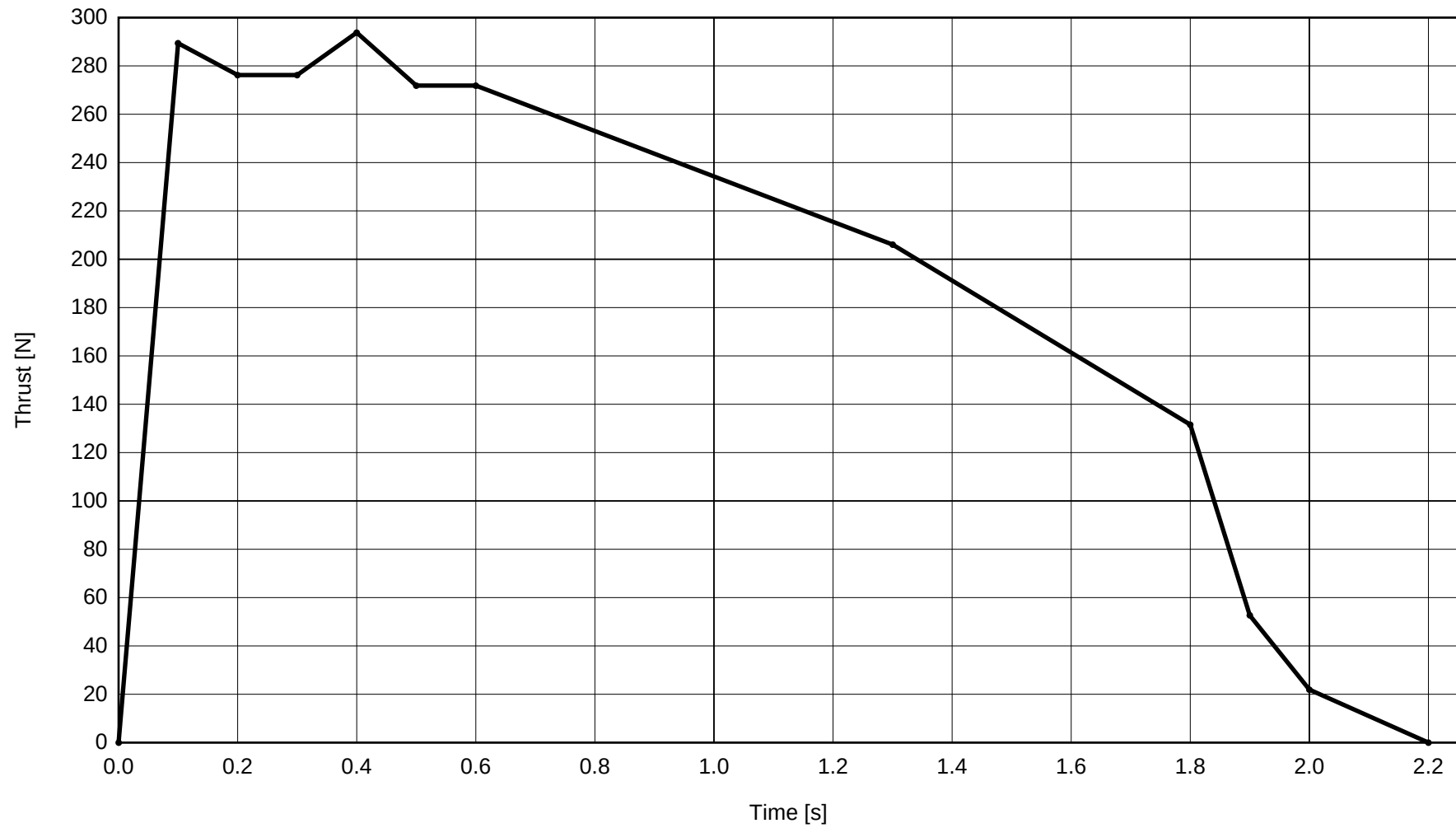
Total mass: 358 g
Propellant mass: 182 g
Casing mass: 176 g
Diameter: 29 mm
Length: 333 mm



Aerotech I211W

Total Impulse: 421.2 Ns
Average Thrust: 191.4 N
Peak Thrust: 293.8 N
Burn Time: 2.20 s

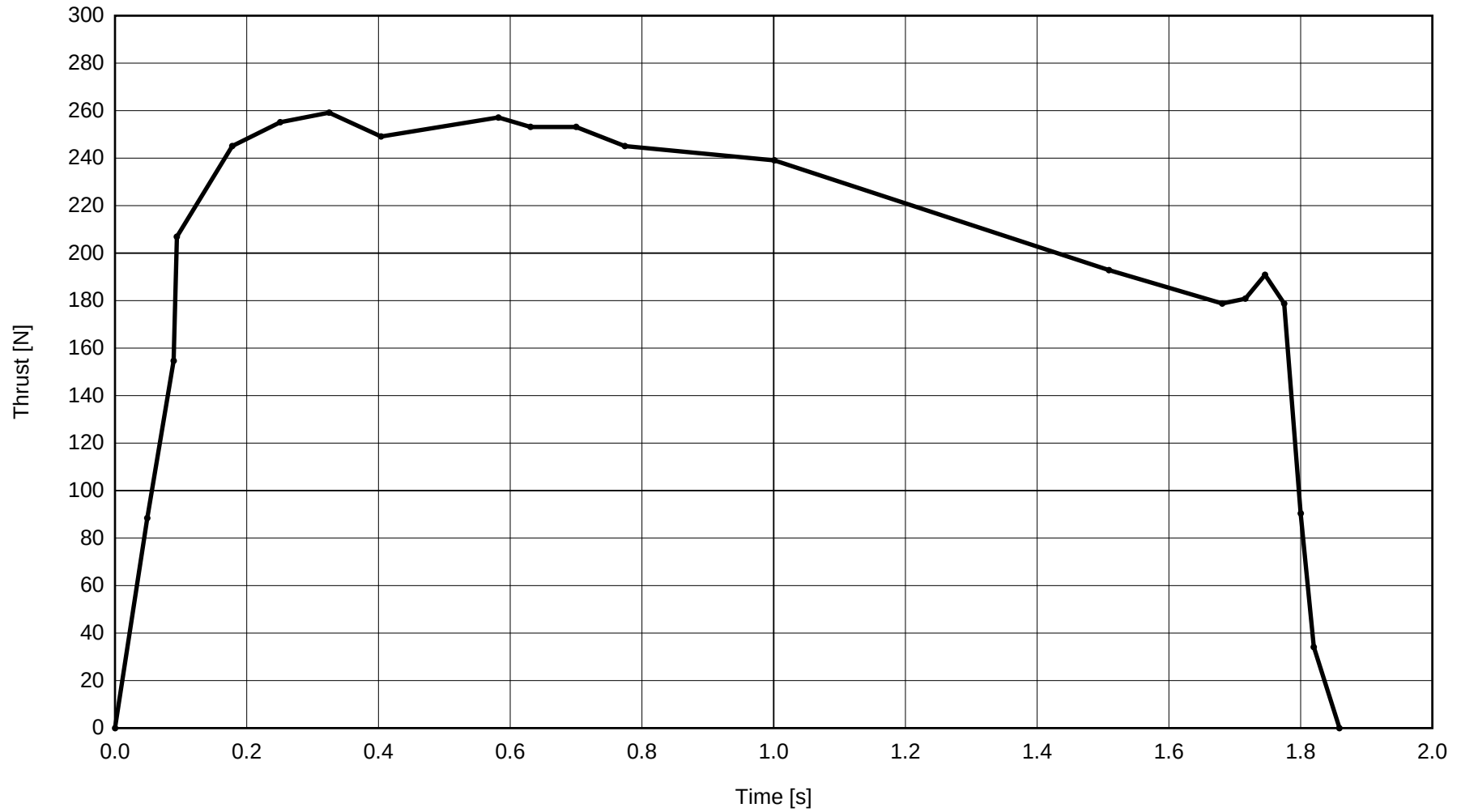
Total mass: 476 g
Propellant mass: 250 g
Casing mass: 226 g
Diameter: 38 mm
Length: 250 mm



Aerotech I215R

Total Impulse: 396.9 Ns
Average Thrust: 213.5 N
Peak Thrust: 259.1 N
Burn Time: 1.86 s

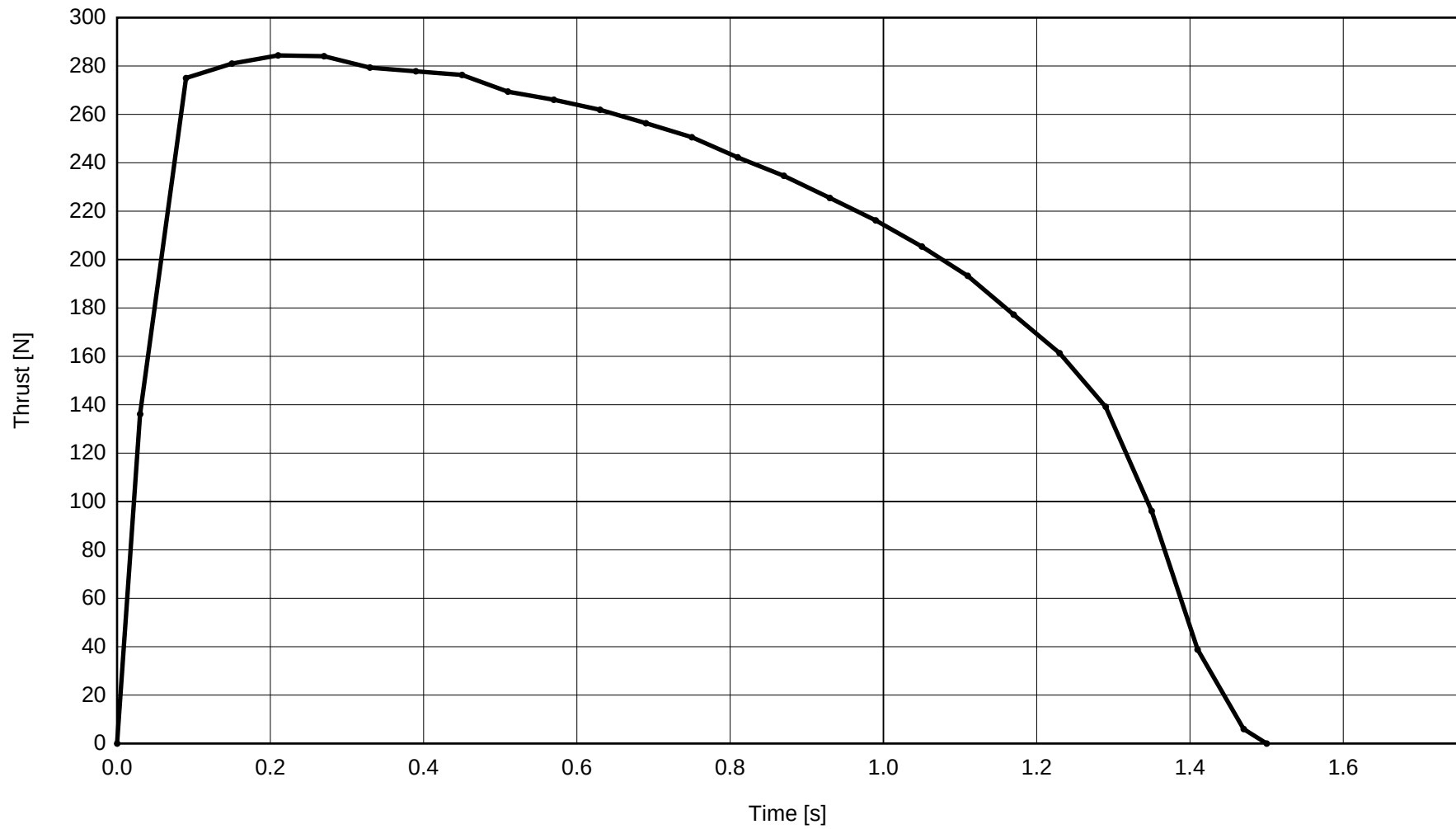
Total mass: 527 g
Propellant mass: 208 g
Casing mass: 319 g
Diameter: 54 mm
Length: 156 mm



Aerotech I218R

Total Impulse: 317.9 Ns
Average Thrust: 211.9 N
Peak Thrust: 284.4 N
Burn Time: 1.50 s

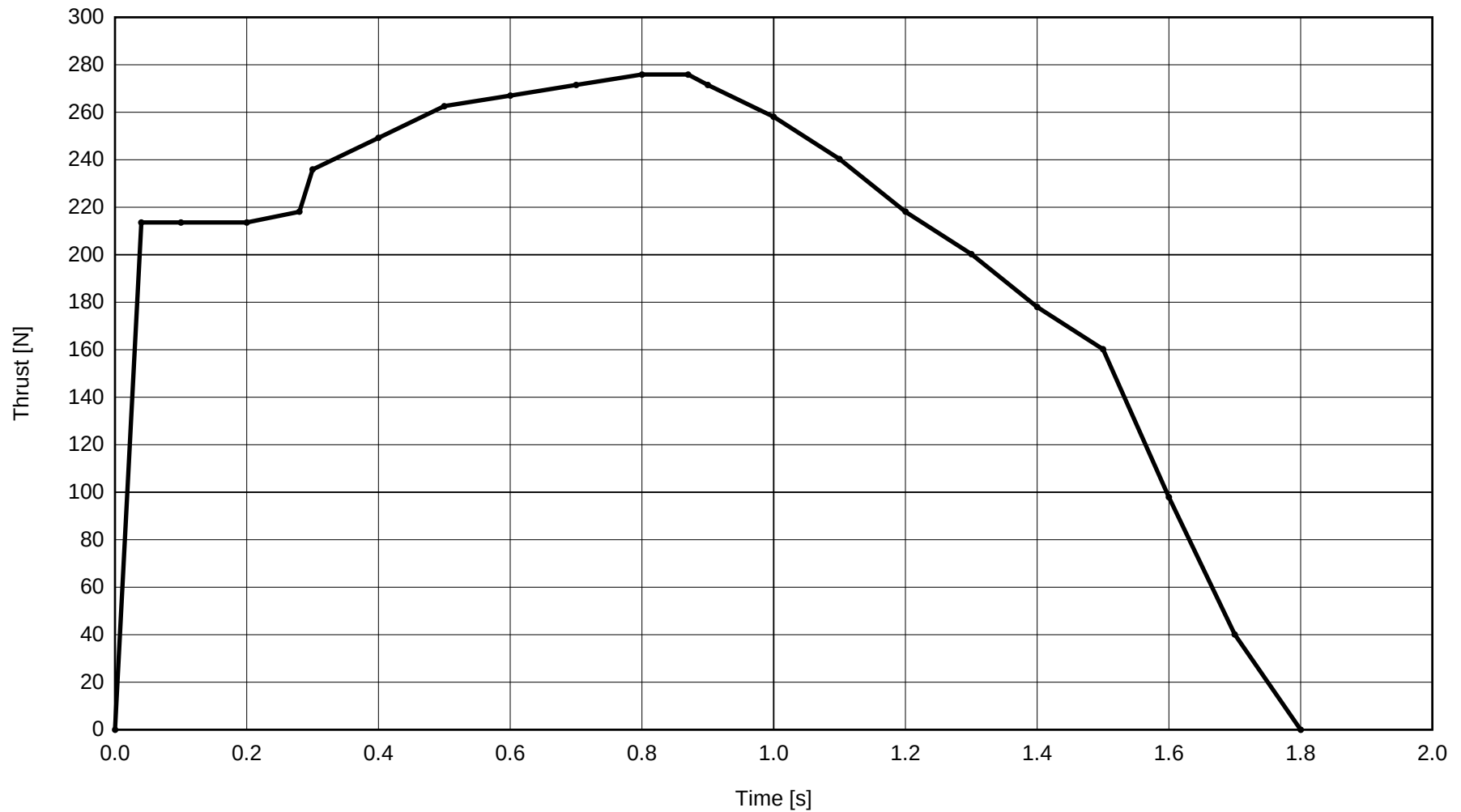
Total mass: 375 g
Propellant mass: 192 g
Casing mass: 183 g
Diameter: 38 mm
Length: 191 mm



Aerotech I225FJ

Total Impulse: 371.3 Ns
Average Thrust: 206.3 N
Peak Thrust: 275.9 N
Burn Time: 1.80 s

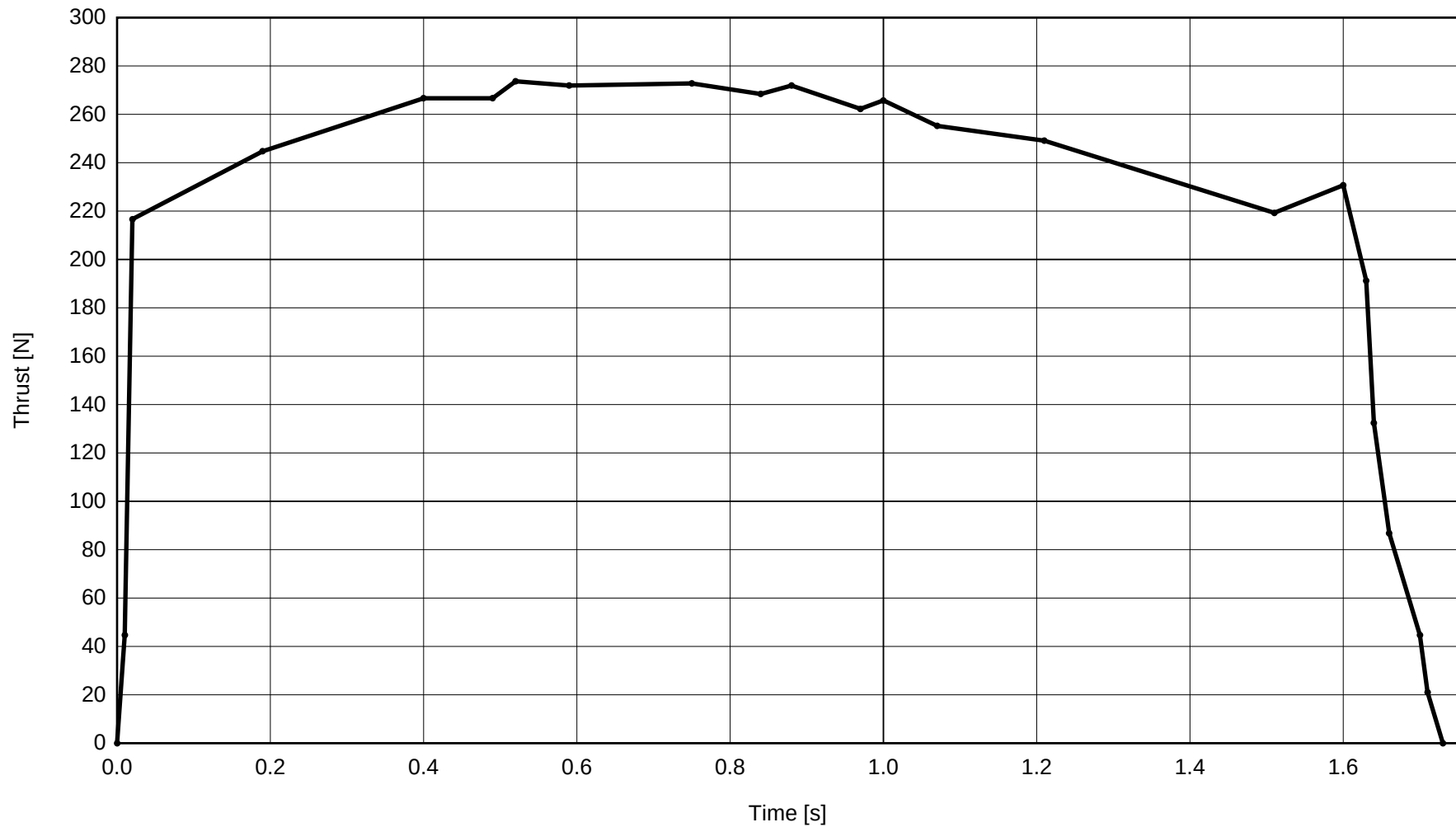
Total mass: 486 g
Propellant mass: 264 g
Casing mass: 222 g
Diameter: 38 mm
Length: 250 mm



Aerotech I229T

Total Impulse: 413.7 Ns
Average Thrust: 239.1 N
Peak Thrust: 273.7 N
Burn Time: 1.73 s

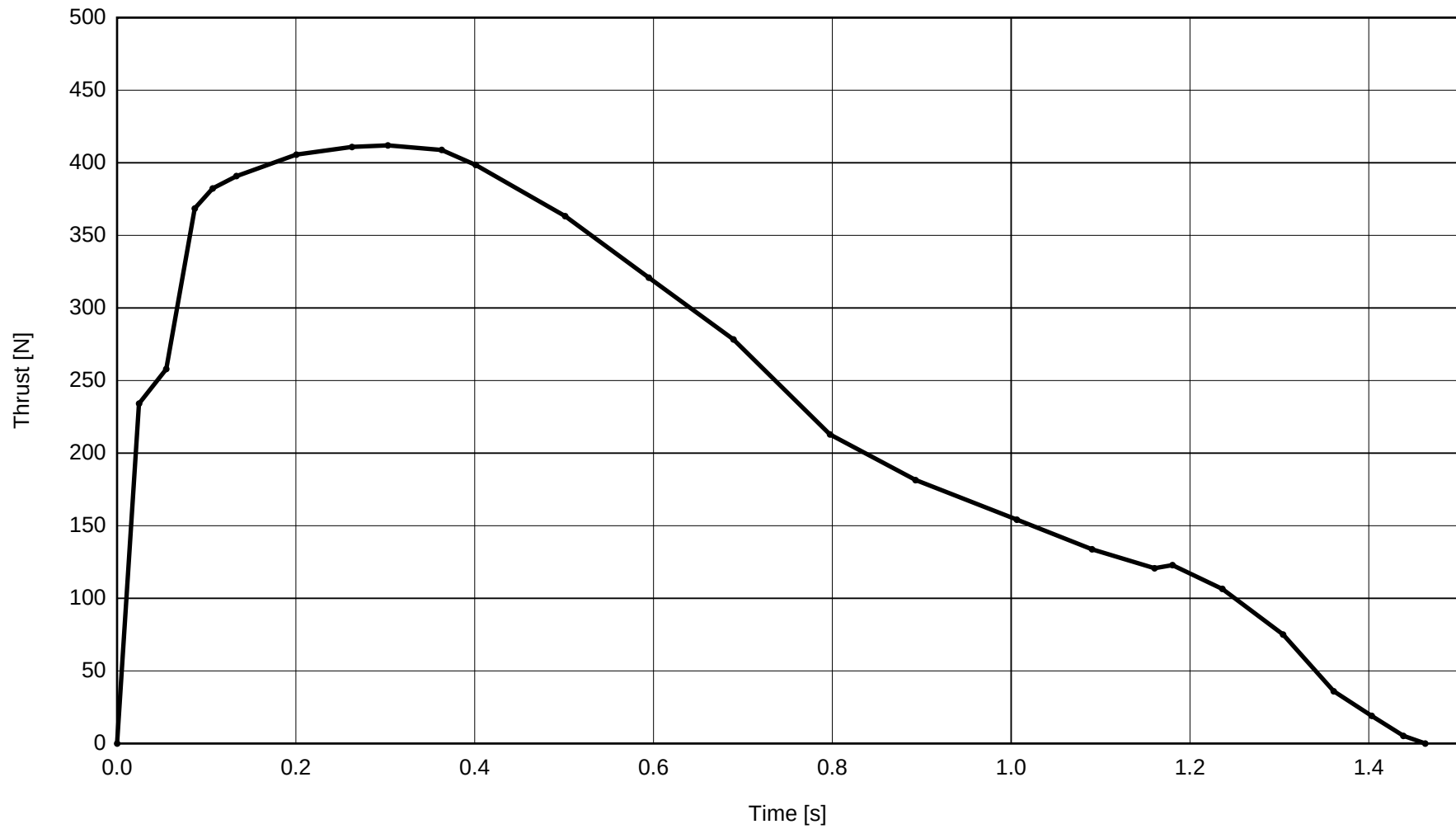
Total mass: 520 g
Propellant mass: 206 g
Casing mass: 314 g
Diameter: 54 mm
Length: 156 mm



Aerotech I245G

Total Impulse: 350.5 Ns
Average Thrust: 239.5 N
Peak Thrust: 412.0 N
Burn Time: 1.46 s

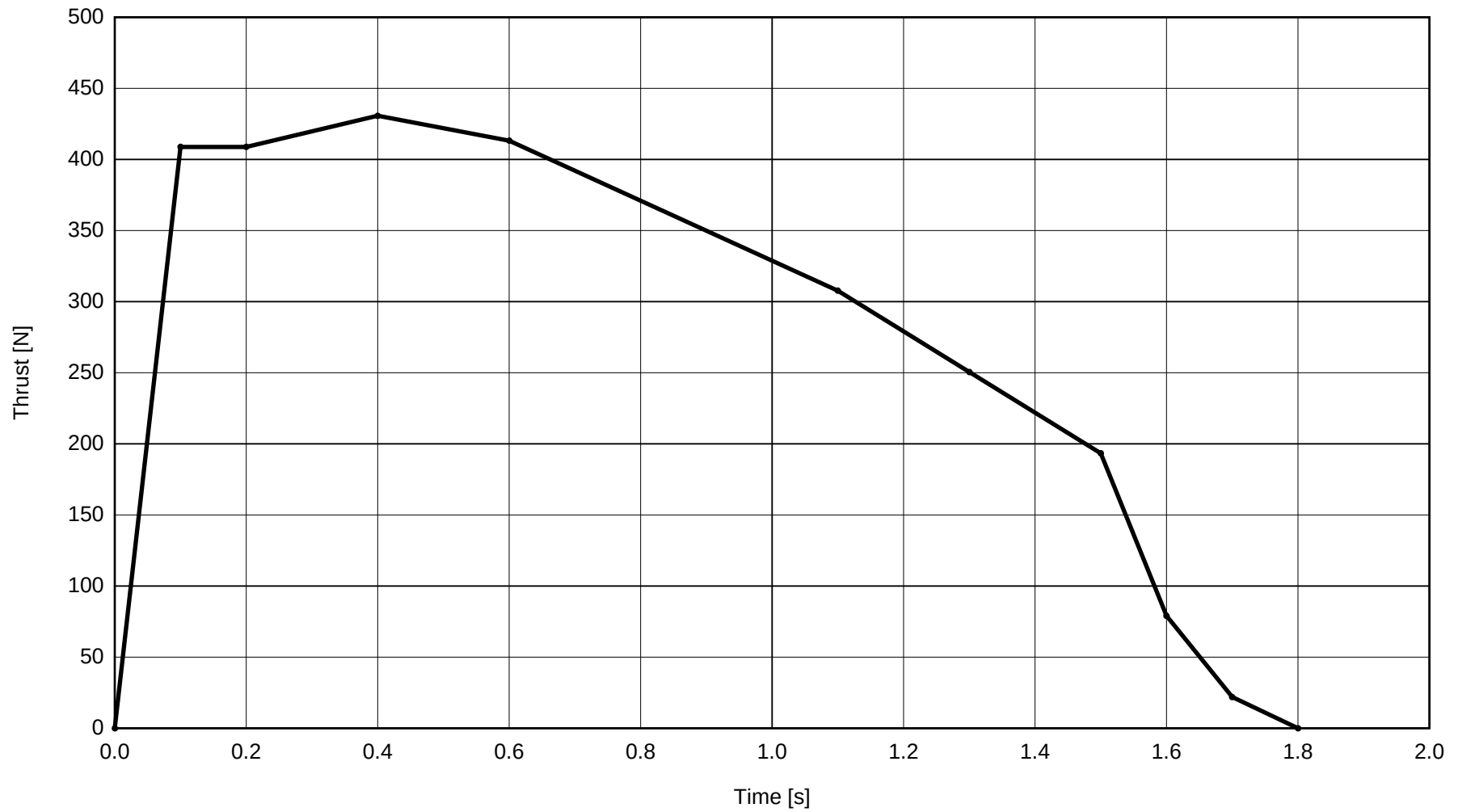
Total mass: 365 g
Propellant mass: 181 g
Casing mass: 184 g
Diameter: 38 mm
Length: 193 mm



Aerotech I284W

Total Impulse: 529.8 Ns
Average Thrust: 294.4 N
Peak Thrust: 430.7 N
Burn Time: 1.80 s

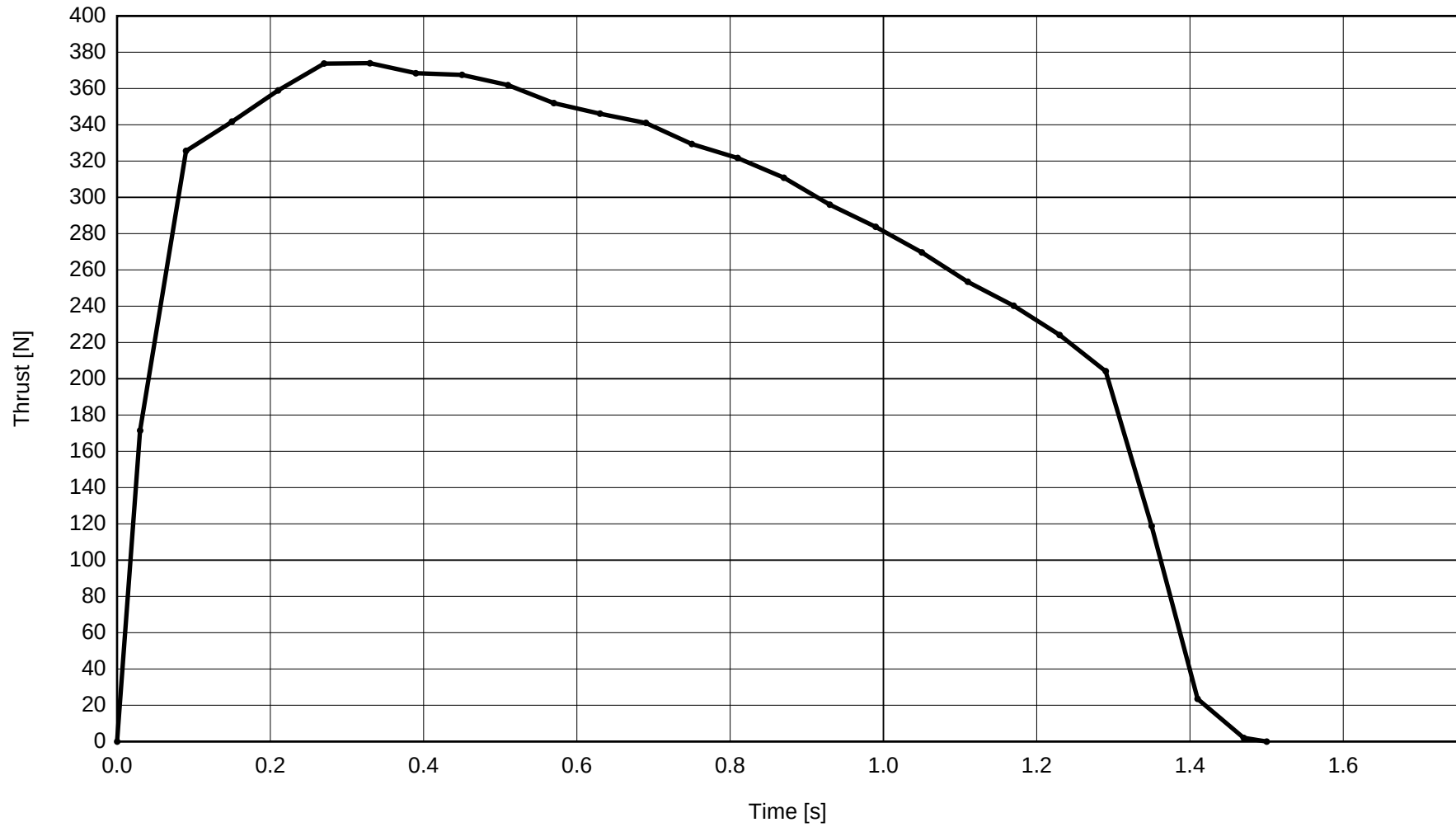
Total mass: 568 g
Propellant mass: 312 g
Casing mass: 255 g
Diameter: 38 mm
Length: 297 mm



Aerotech I285R

Total Impulse: 415.0 Ns
Average Thrust: 276.6 N
Peak Thrust: 374.0 N
Burn Time: 1.50 s

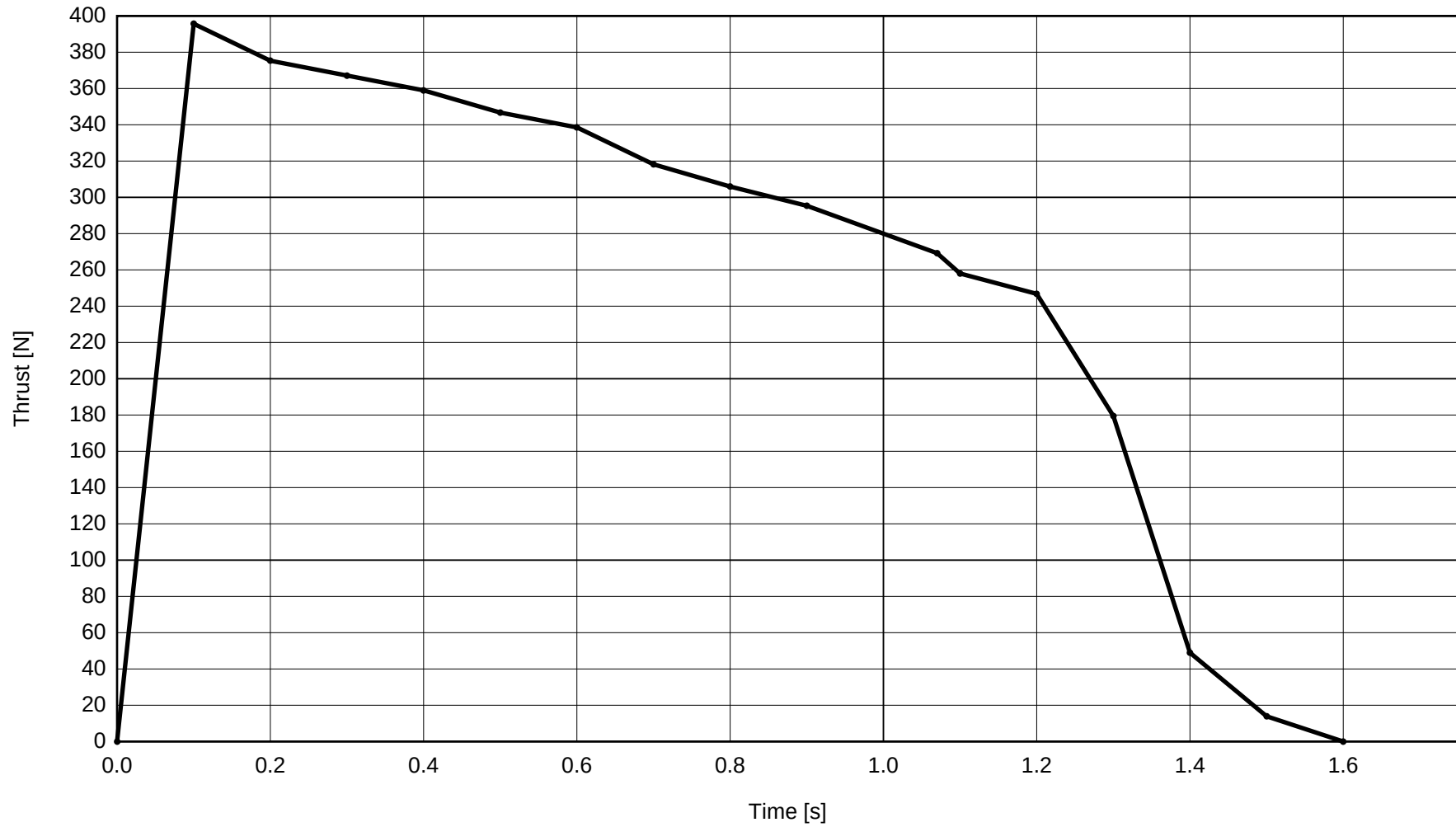
Total mass: 498 g
Propellant mass: 254 g
Casing mass: 244 g
Diameter: 38 mm
Length: 250 mm



Aerotech I300T

Total Impulse: 413.1 Ns
Average Thrust: 258.2 N
Peak Thrust: 395.7 N
Burn Time: 1.60 s

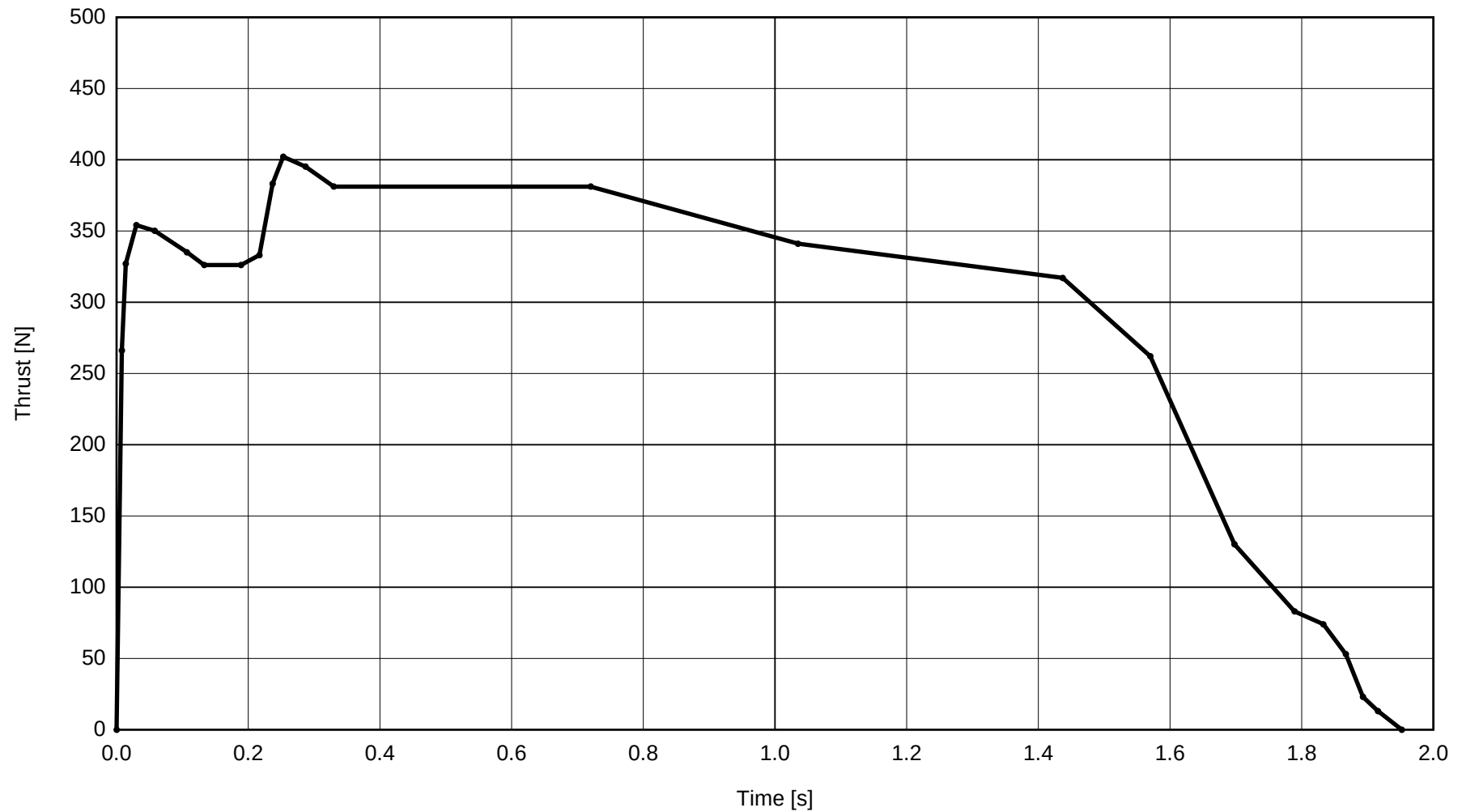
Total mass: 440 g
Propellant mass: 222 g
Casing mass: 219 g
Diameter: 38 mm
Length: 250 mm



Kosdon-by-Aerotech I301W

Total Impulse: 590.0 Ns
Average Thrust: 302.2 N
Peak Thrust: 402.1 N
Burn Time: 1.95 s

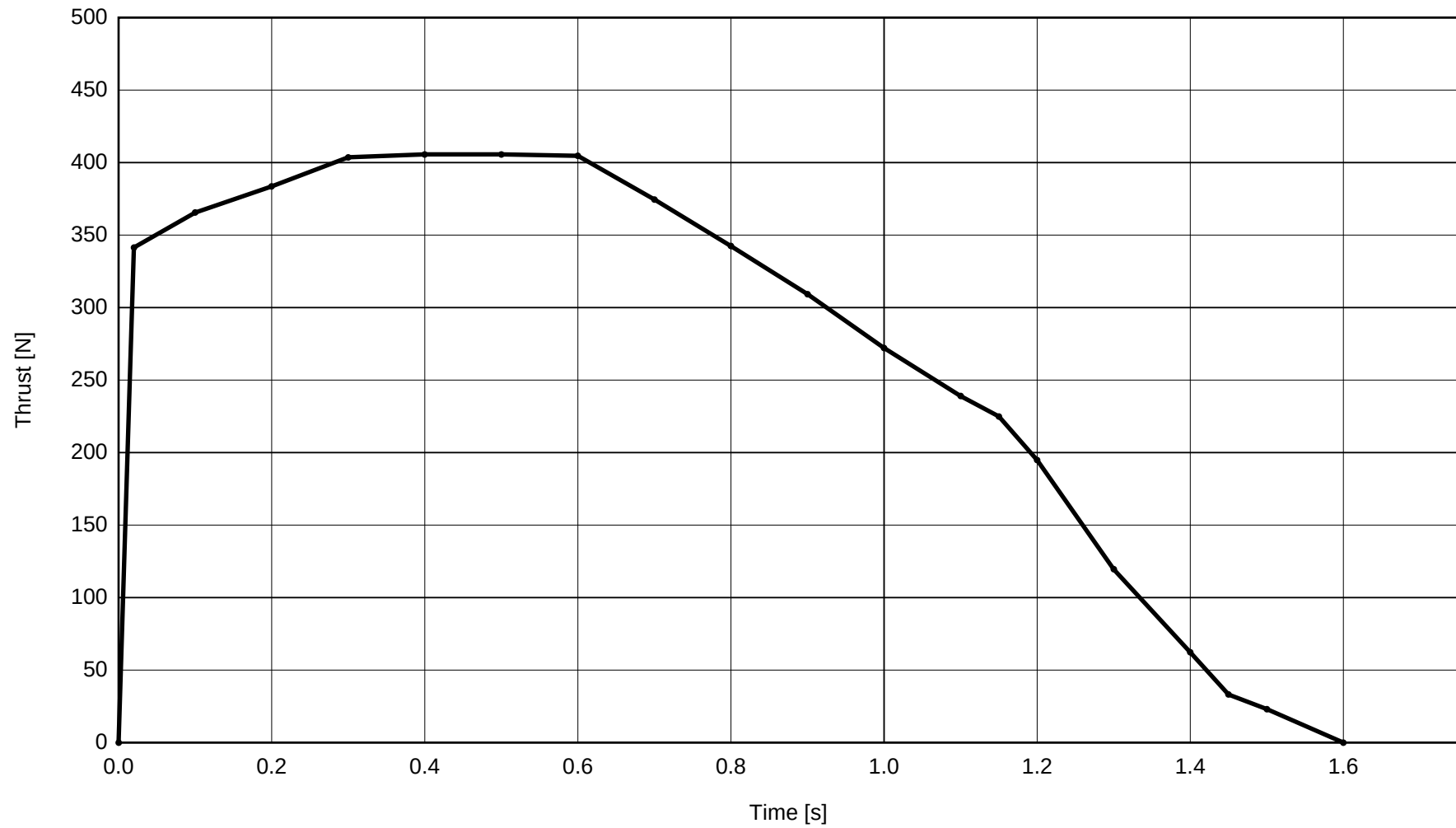
Total mass: 724 g
Propellant mass: 295 g
Casing mass: 429 g
Diameter: 38 mm
Length: 370 mm



Aerotech I305FJ

Total Impulse: 443.9 Ns
Average Thrust: 277.4 N
Peak Thrust: 405.7 N
Burn Time: 1.60 s

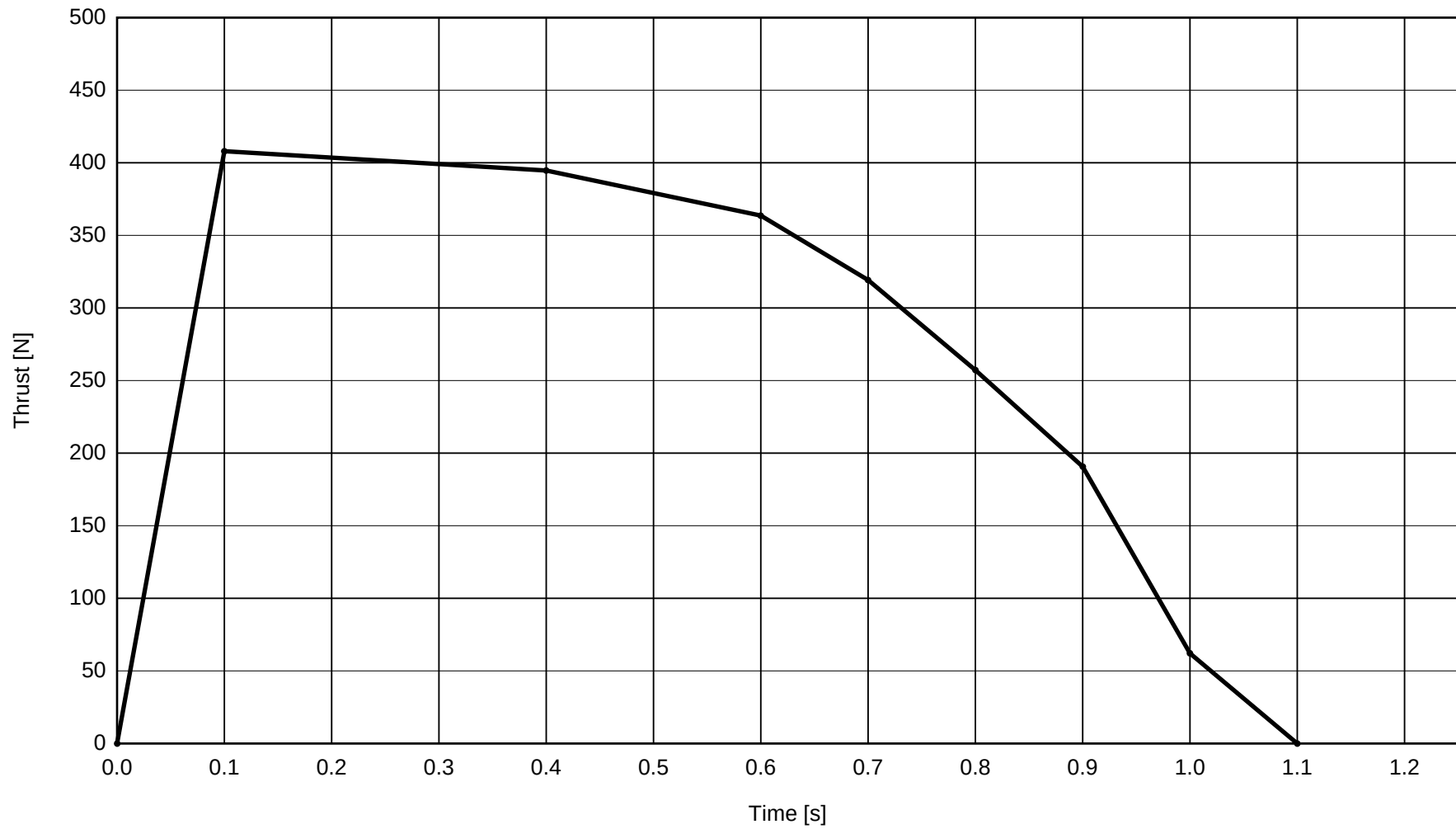
Total mass: 581 g
Propellant mass: 302 g
Casing mass: 279 g
Diameter: 38 mm
Length: 298 mm



Aerotech I357T

Total Impulse: 317.7 Ns
Average Thrust: 288.8 N
Peak Thrust: 408.0 N
Burn Time: 1.10 s

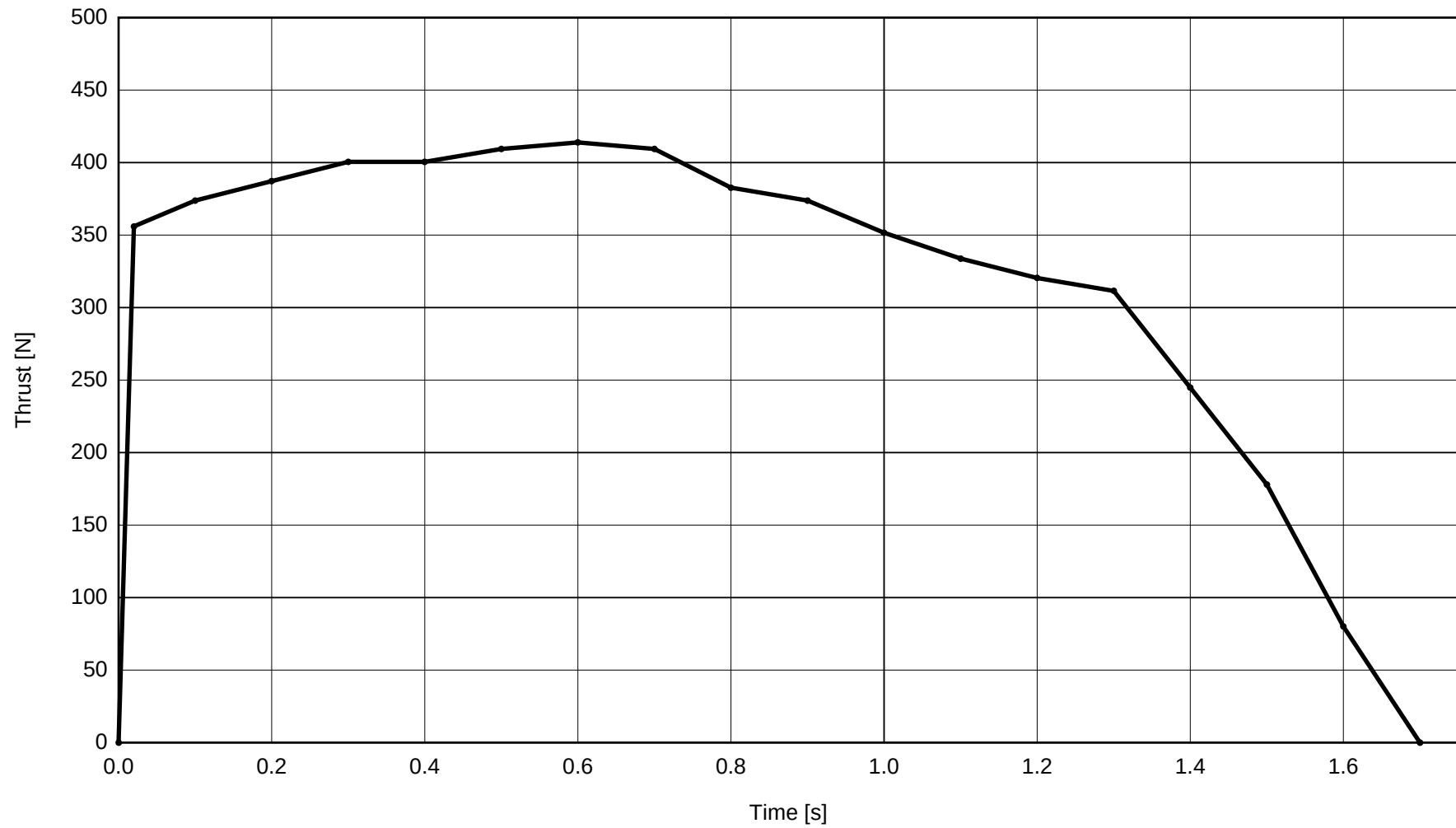
Total mass: 364 g
Propellant mass: 166 g
Casing mass: 197 g
Diameter: 38 mm
Length: 202 mm



Aerotech I364FJ

Total Impulse: 551.2 Ns
Average Thrust: 324.2 N
Peak Thrust: 413.9 N
Burn Time: 1.70 s

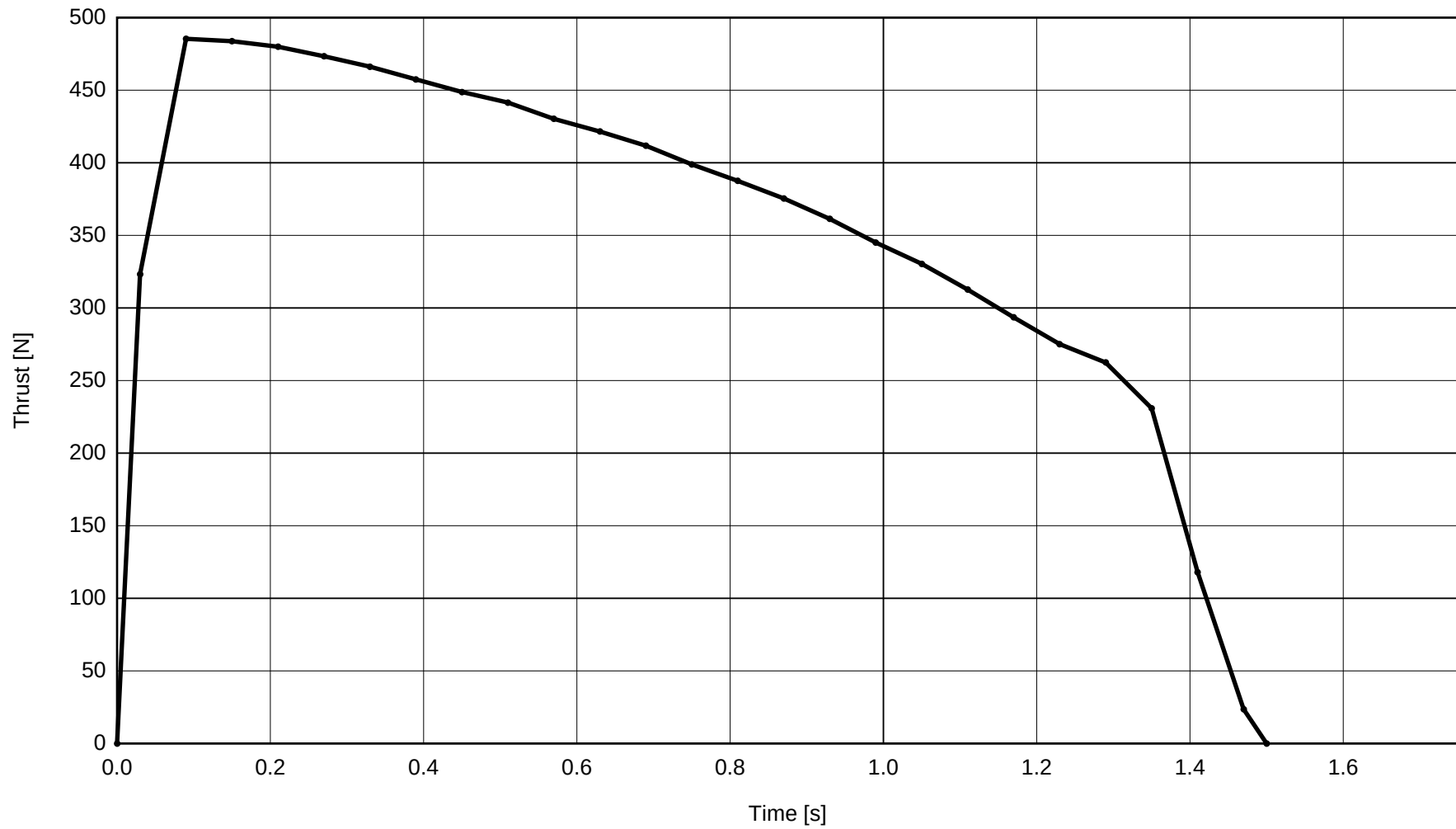
Total mass: 678 g
Propellant mass: 362 g
Casing mass: 316 g
Diameter: 38 mm
Length: 345 mm



Aerotech I366R

Total Impulse: 537.1 Ns
Average Thrust: 358.0 N
Peak Thrust: 485.4 N
Burn Time: 1.50 s

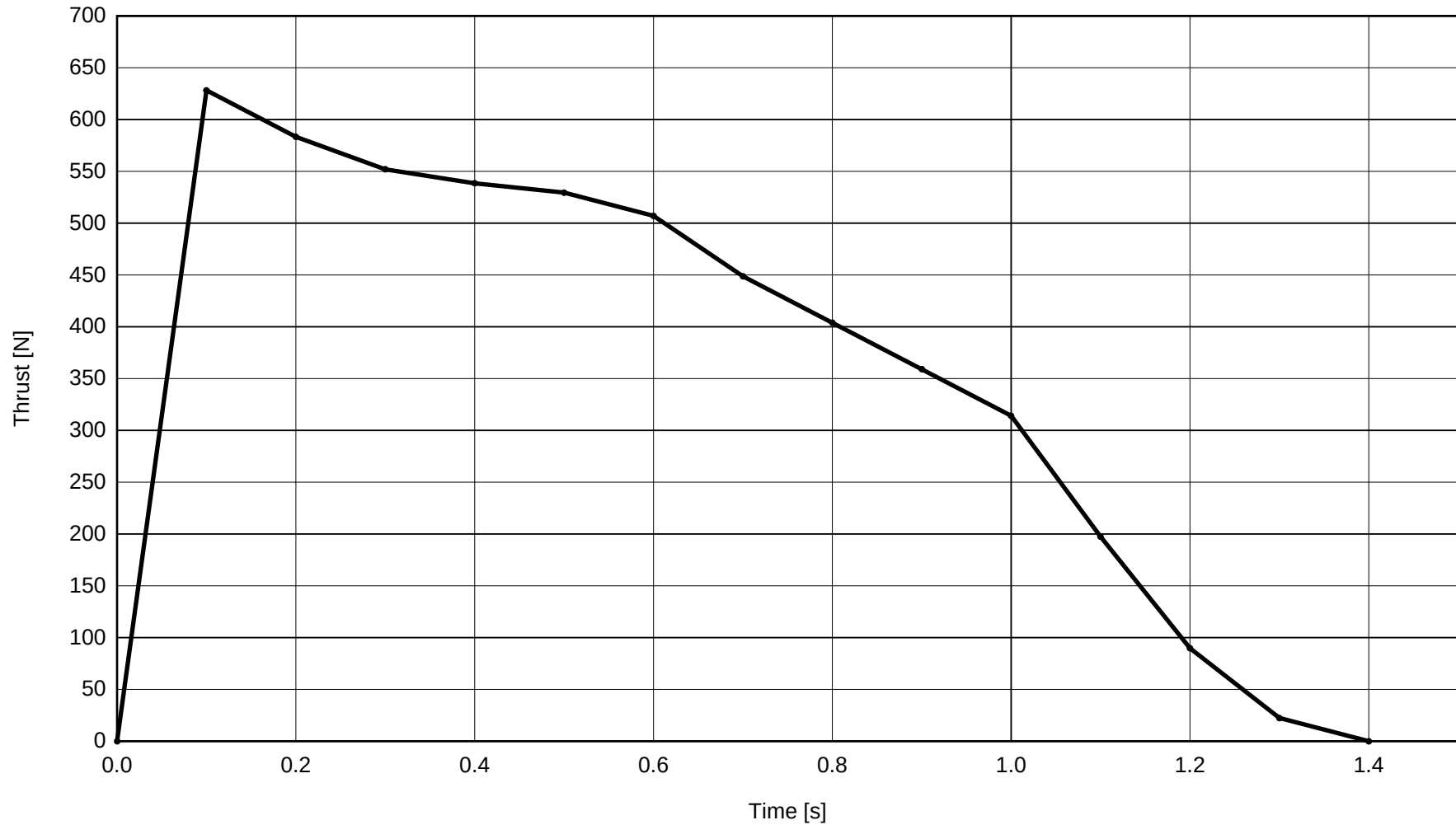
Total mass: 562 g
Propellant mass: 318 g
Casing mass: 244 g
Diameter: 38 mm
Length: 298 mm



Aerotech I435T

Total Impulse: 517.4 Ns
Average Thrust: 369.6 N
Peak Thrust: 628.2 N
Burn Time: 1.40 s

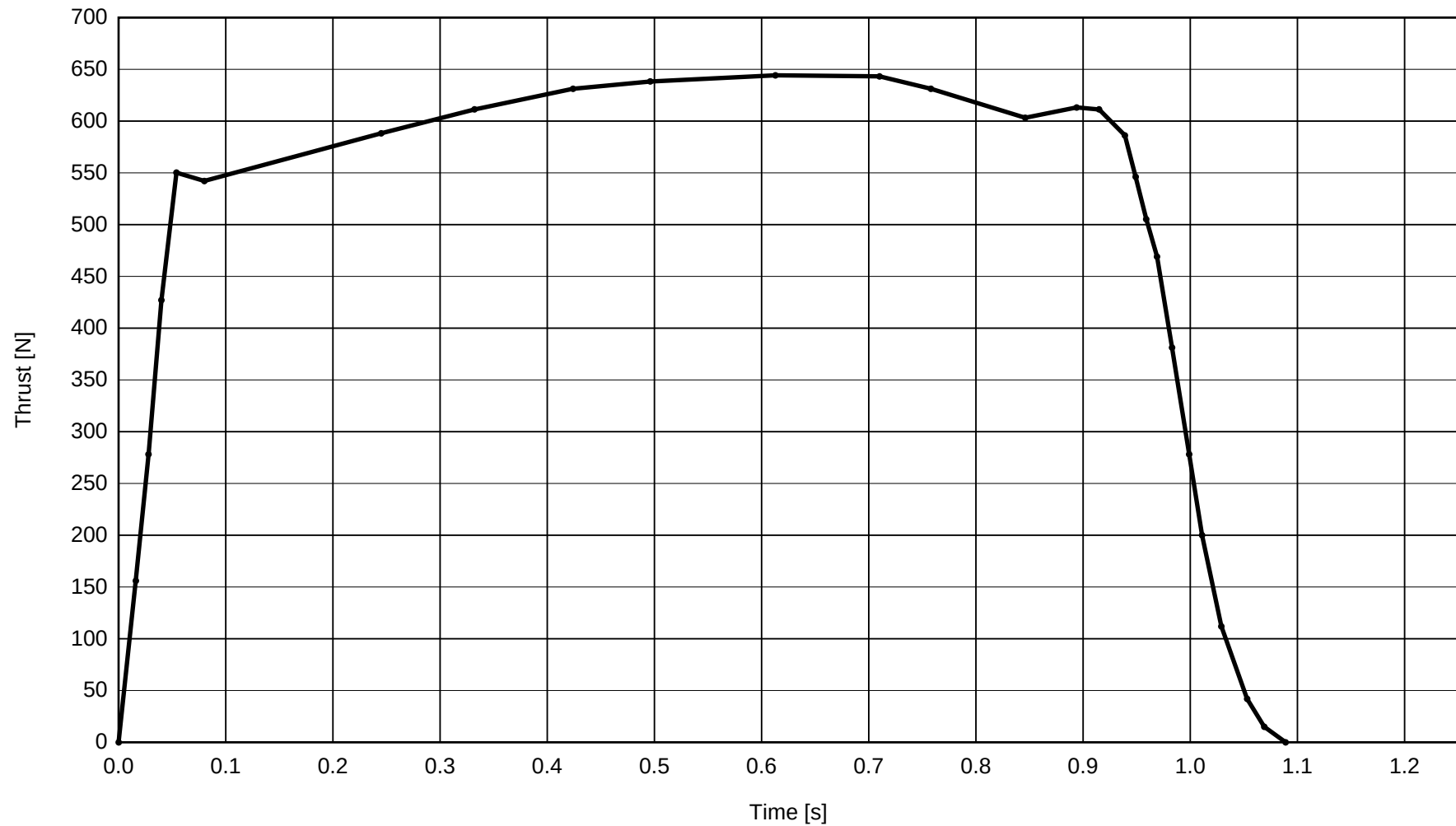
Total mass: 527 g
Propellant mass: 277 g
Casing mass: 250 g
Diameter: 38 mm
Length: 297 mm



Kosdon-by-Aerotech I550R

Total Impulse: 591.3 Ns
Average Thrust: 543.0 N
Peak Thrust: 644.2 N
Burn Time: 1.09 s

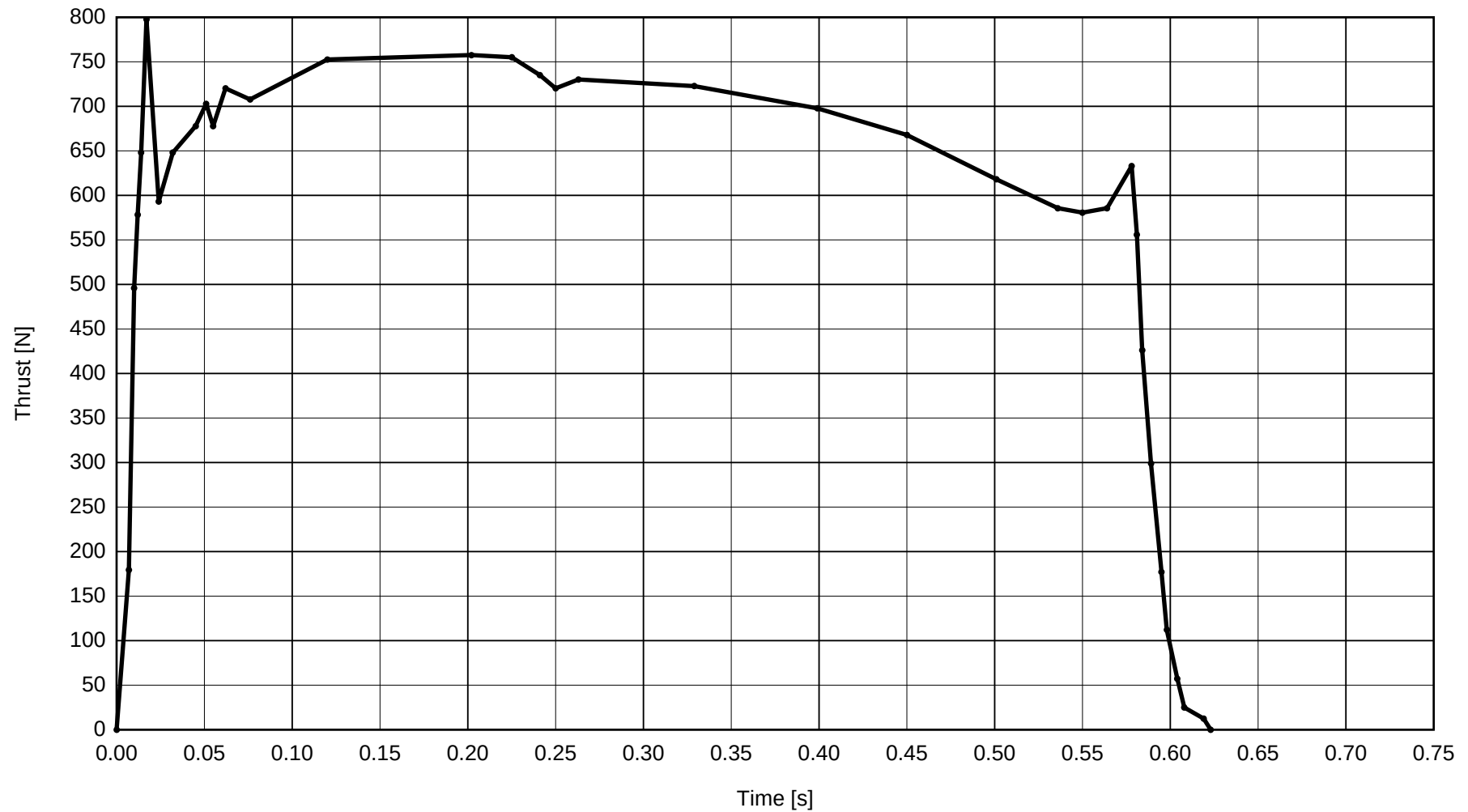
Total mass: 713 g
Propellant mass: 295 g
Casing mass: 418 g
Diameter: 38 mm
Length: 370 mm



Aerotech I599N

Total Impulse: 404.7 Ns
Average Thrust: 649.6 N
Peak Thrust: 797.4 N
Burn Time: 0.62 s

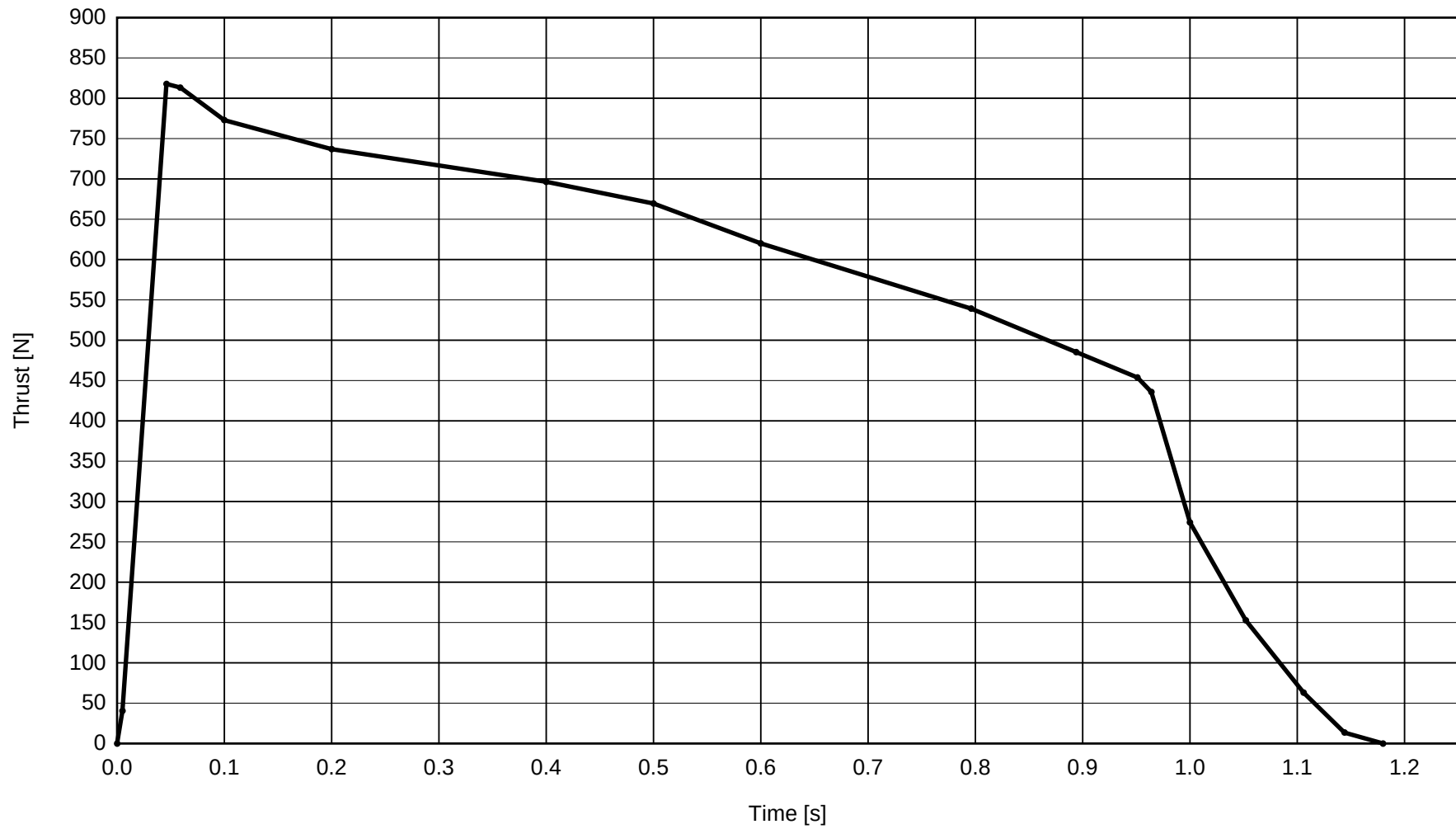
Total mass: 520 g
Propellant mass: 195 g
Casing mass: 325 g
Diameter: 54 mm
Length: 156 mm



Aerotech I600R

Total Impulse: 640.1 Ns
Average Thrust: 542.5 N
Peak Thrust: 817.8 N
Burn Time: 1.18 s

Total mass: 617 g
Propellant mass: 324 g
Casing mass: 293 g
Diameter: 38 mm
Length: 345 mm

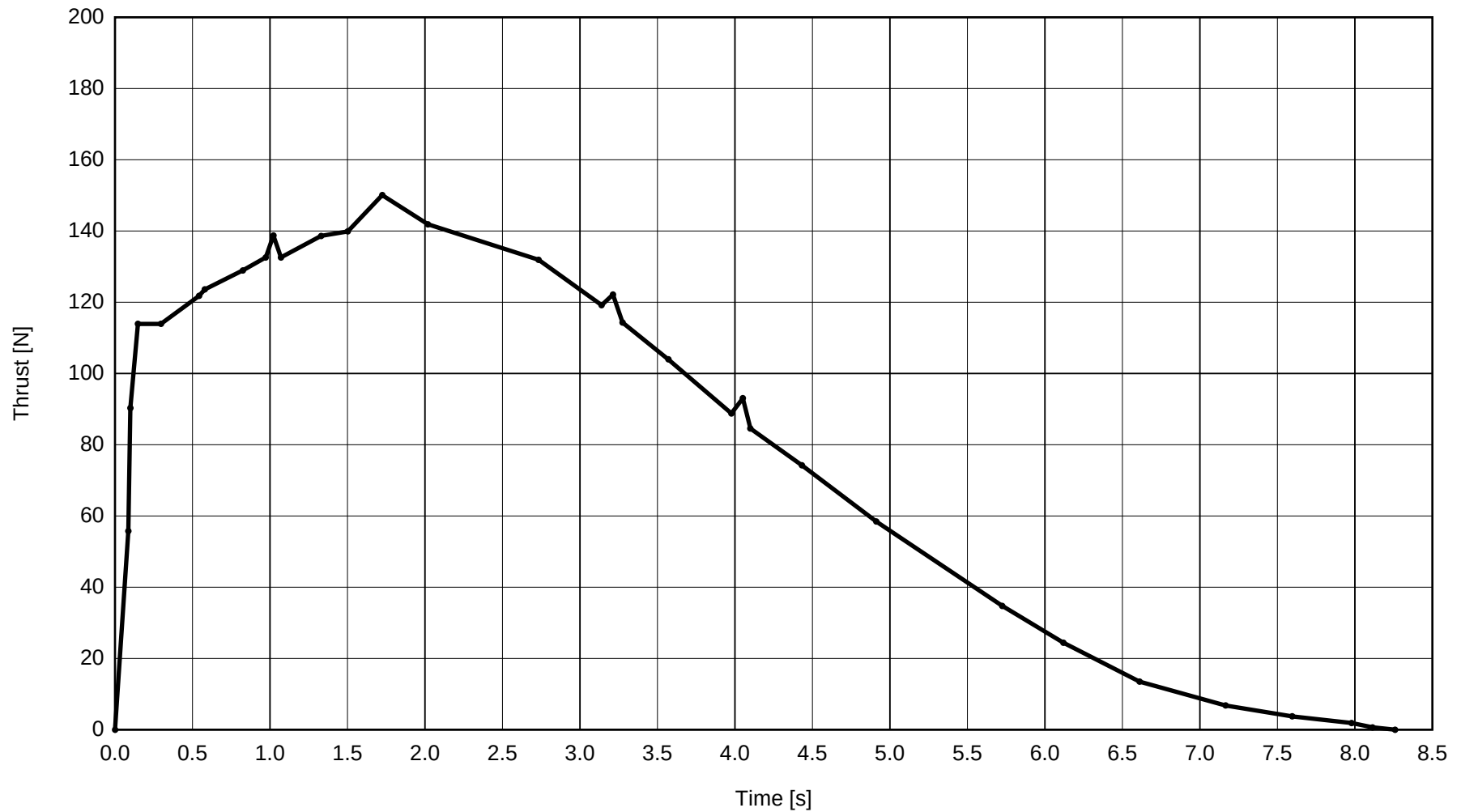


Aerotech

I65W

Total Impulse: 630.5 Ns
Average Thrust: 76.3 N
Peak Thrust: 150.1 N
Burn Time: 8.26 s

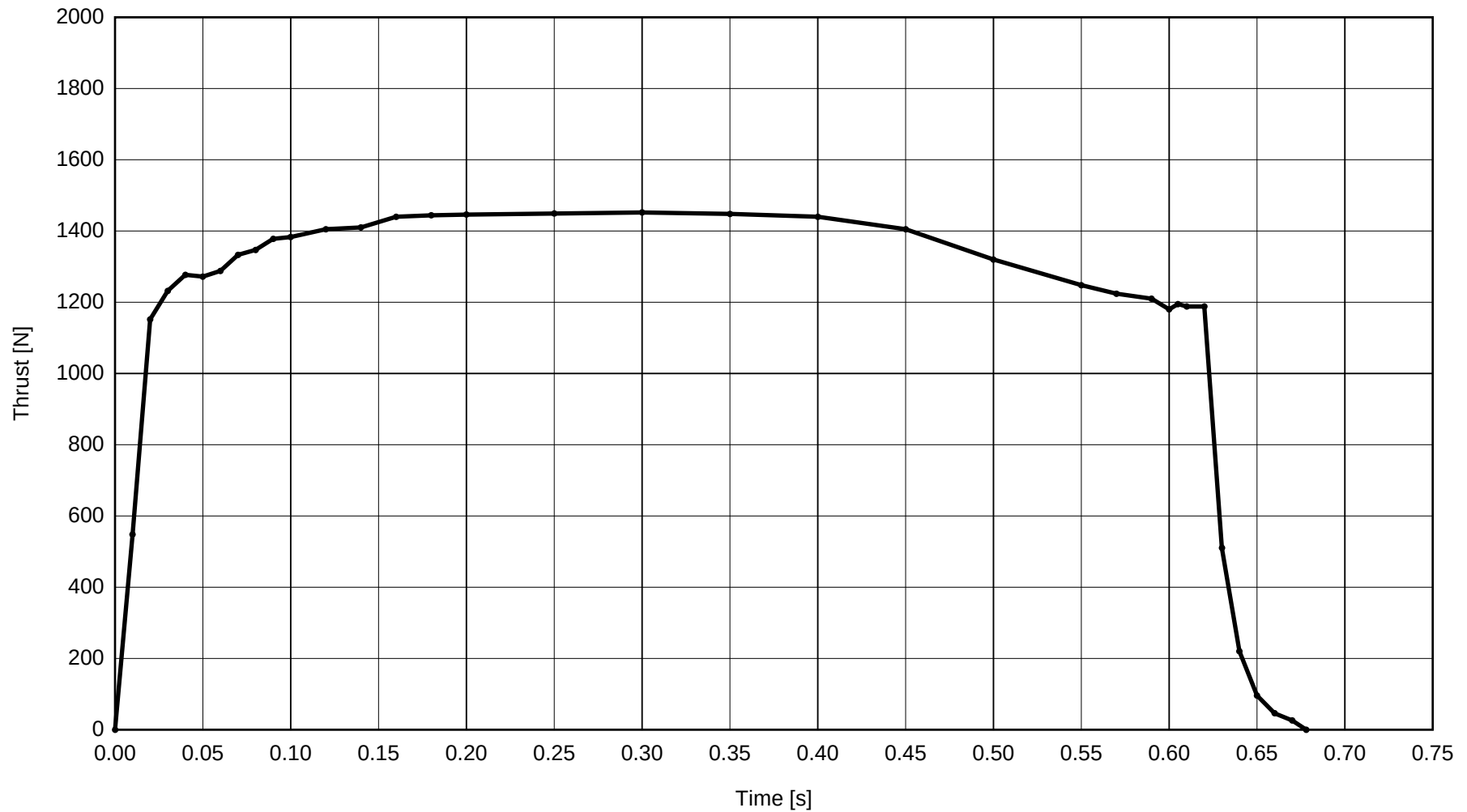
Total mass: 776 g
Propellant mass: 370 g
Casing mass: 406 g
Diameter: 54 mm
Length: 235 mm



Aerotech J1299N

Total Impulse: 850.2 Ns
Average Thrust: 1254.0 N
Peak Thrust: 1452.0 N
Burn Time: 0.68 s

Total mass: 834 g
Propellant mass: 372 g
Casing mass: 462 g
Diameter: 54 mm
Length: 230 mm

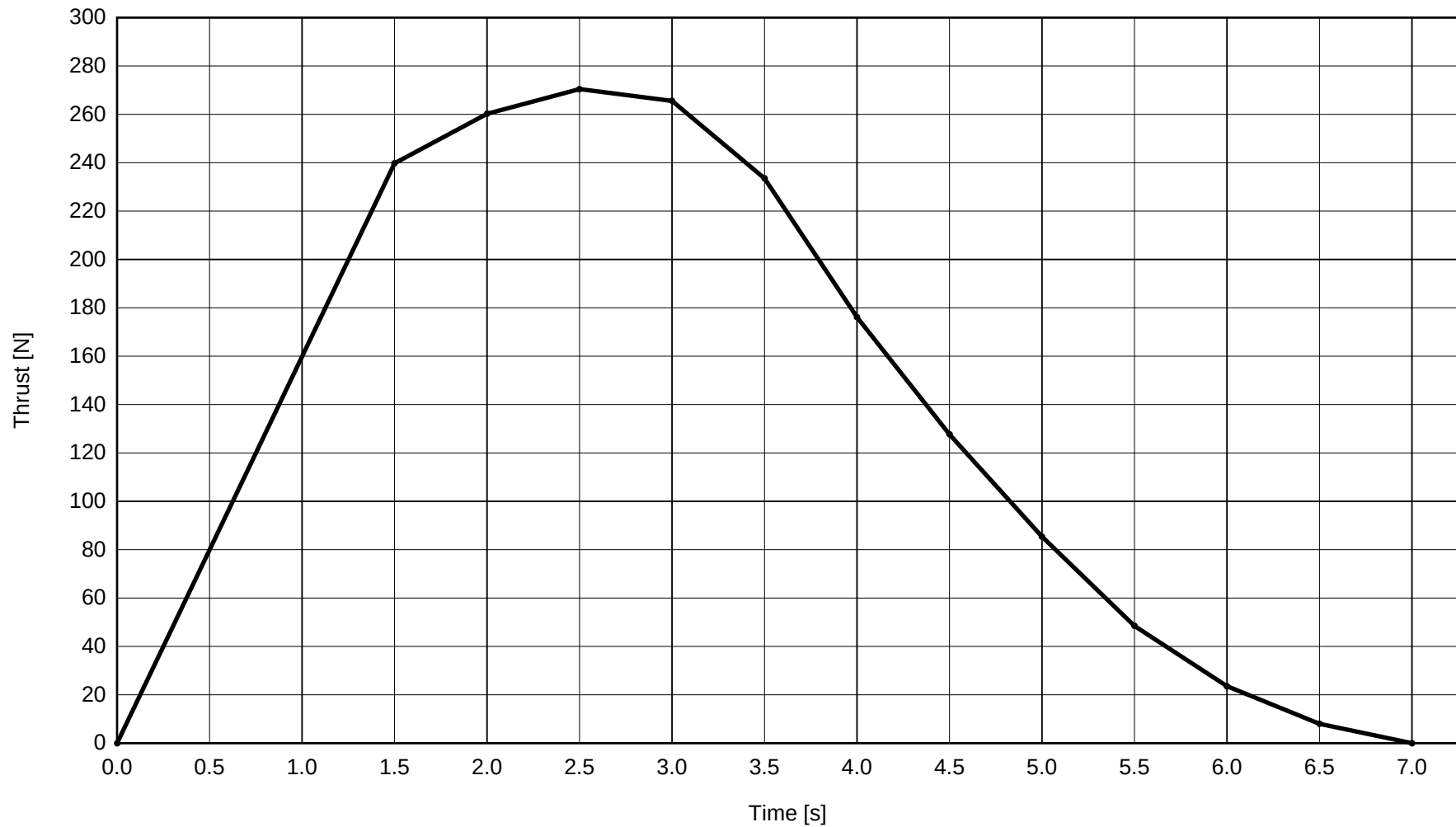


Aerotech

J135W

Total Impulse: 989.2 Ns
Average Thrust: 141.3 N
Peak Thrust: 270.4 N
Burn Time: 7.00 s

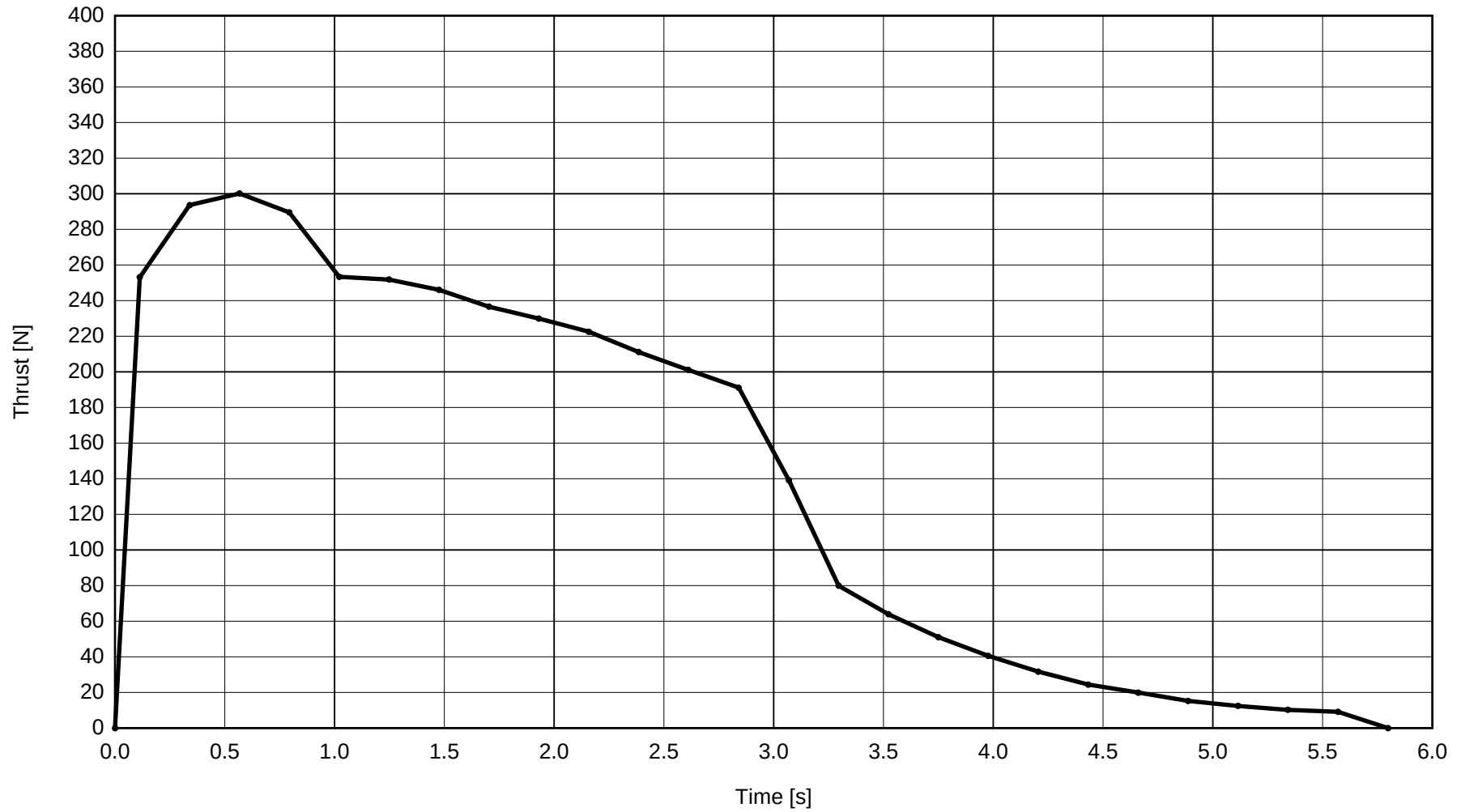
Total mass: 1126 g
Propellant mass: 587 g
Casing mass: 539 g
Diameter: 54 mm
Length: 368 mm



Aerotech J145H

Total Impulse: 821.6 Ns
Average Thrust: 141.7 N
Peak Thrust: 300.1 N
Burn Time: 5.80 s

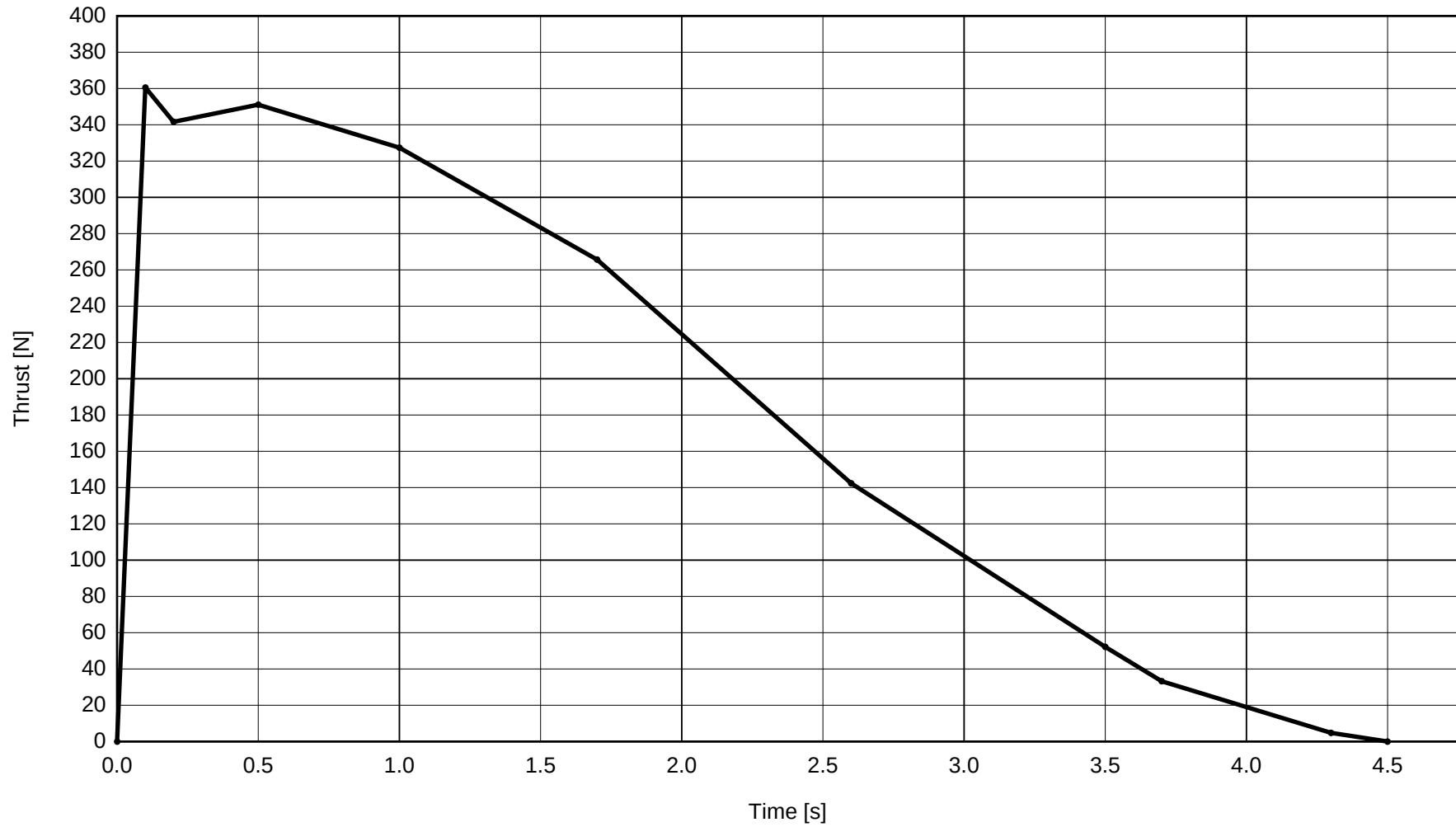
Total mass: 1.797 kg
Propellant mass: 0.411 kg
Casing mass: 1.387 kg
Diameter: 54 mm
Length: 709 mm



Aerotech J180T

Total Impulse: 825.8 Ns
Average Thrust: 183.5 N
Peak Thrust: 360.6 N
Burn Time: 4.50 s

Total mass: 841 g
Propellant mass: 398 g
Casing mass: 443 g
Diameter: 54 mm
Length: 230 mm

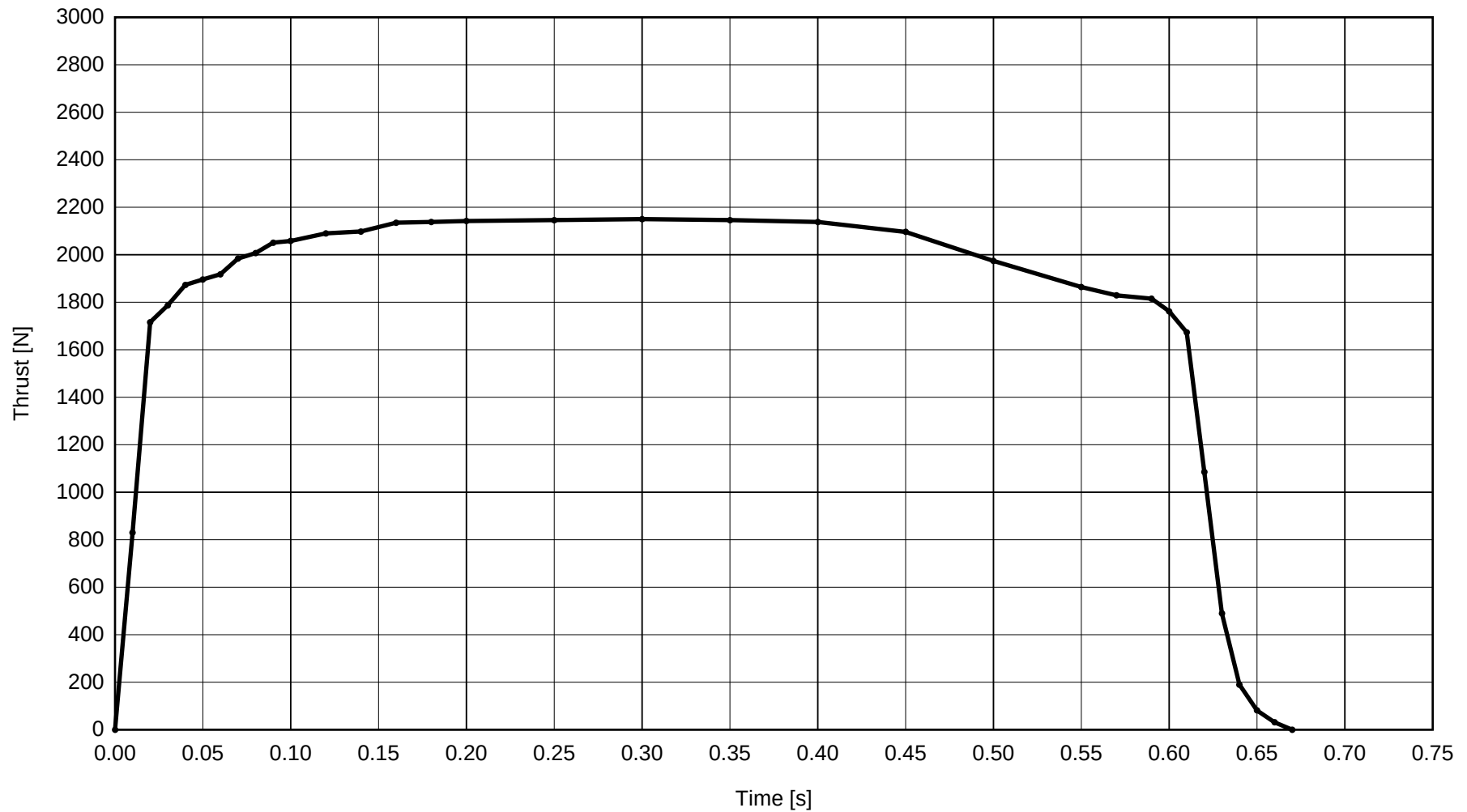


Aerotech

J1999N

Total Impulse: 1250.3 Ns
Average Thrust: 1866.2 N
Peak Thrust: 2150.0 N
Burn Time: 0.67 s

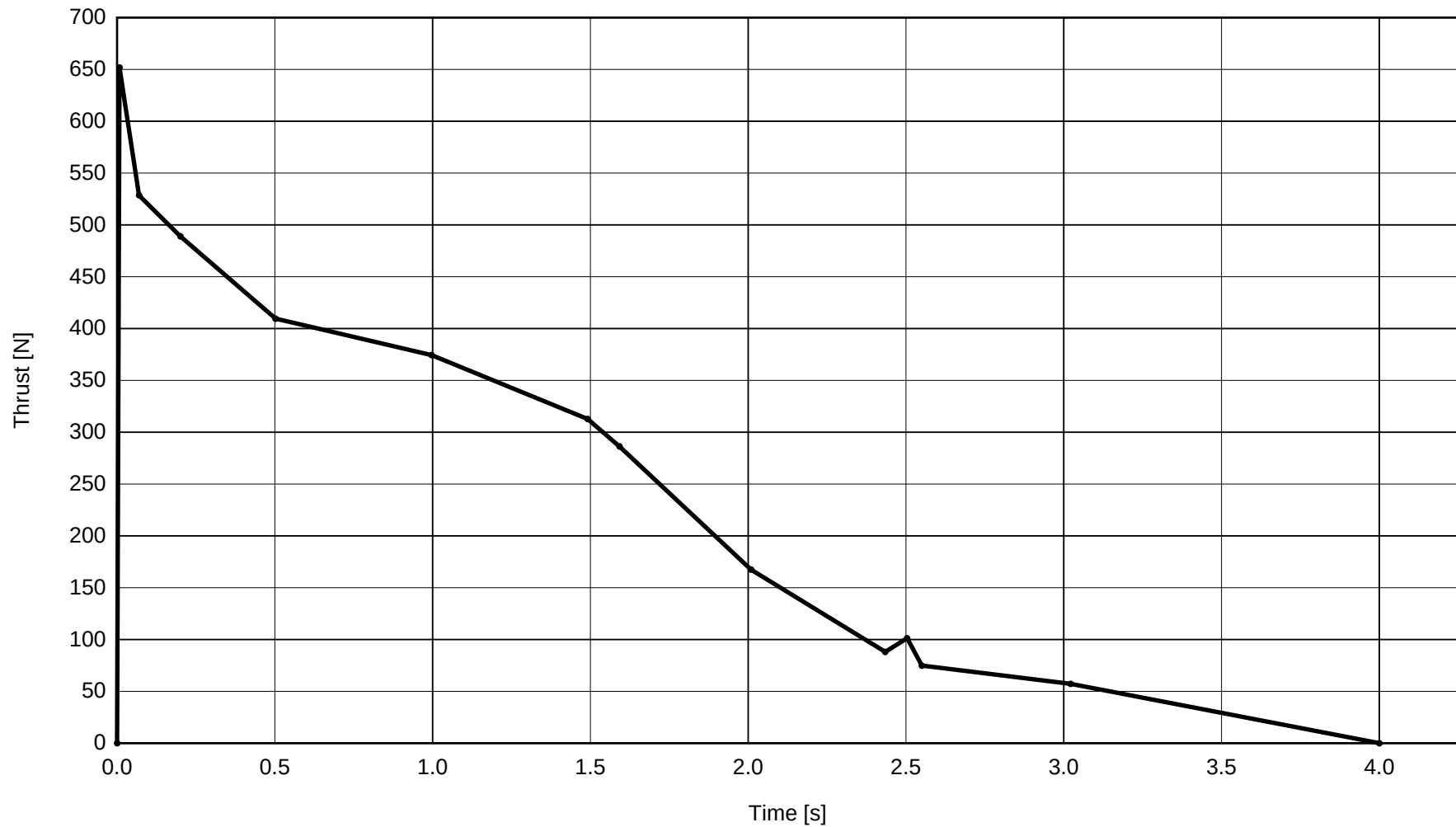
Total mass: 1111 g
Propellant mass: 557 g
Casing mass: 554 g
Diameter: 54 mm
Length: 314 mm



Aerotech J210H

Total Impulse: 853.8 Ns
Average Thrust: 213.5 N
Peak Thrust: 651.8 N
Burn Time: 4.00 s

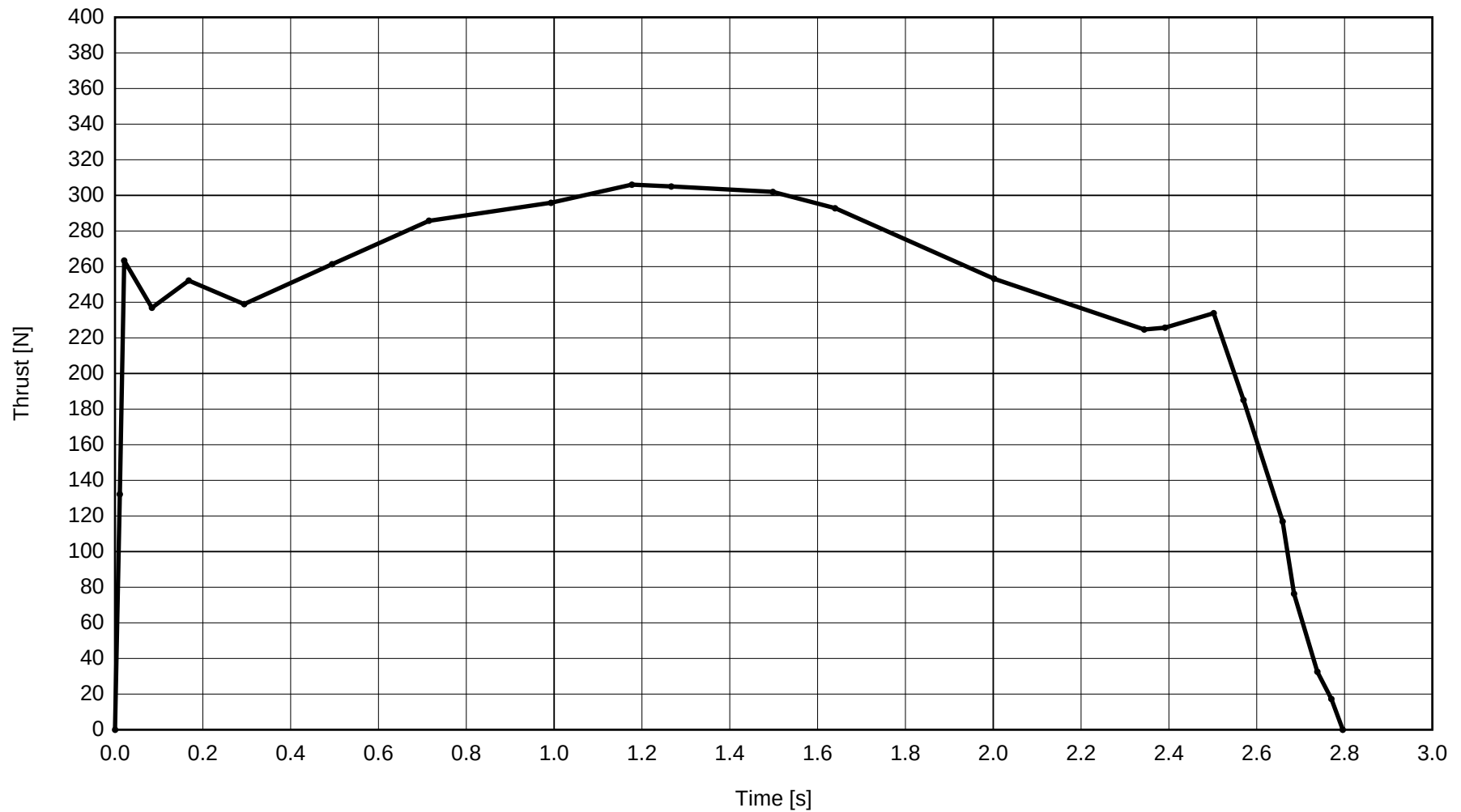
Total mass: 1.497 kg
Propellant mass: 0.471 kg
Casing mass: 1.026 kg
Diameter: 54 mm
Length: 610 mm



Aerotech J250FJ

Total Impulse: 707.2 Ns
Average Thrust: 252.9 N
Peak Thrust: 306.0 N
Burn Time: 2.80 s

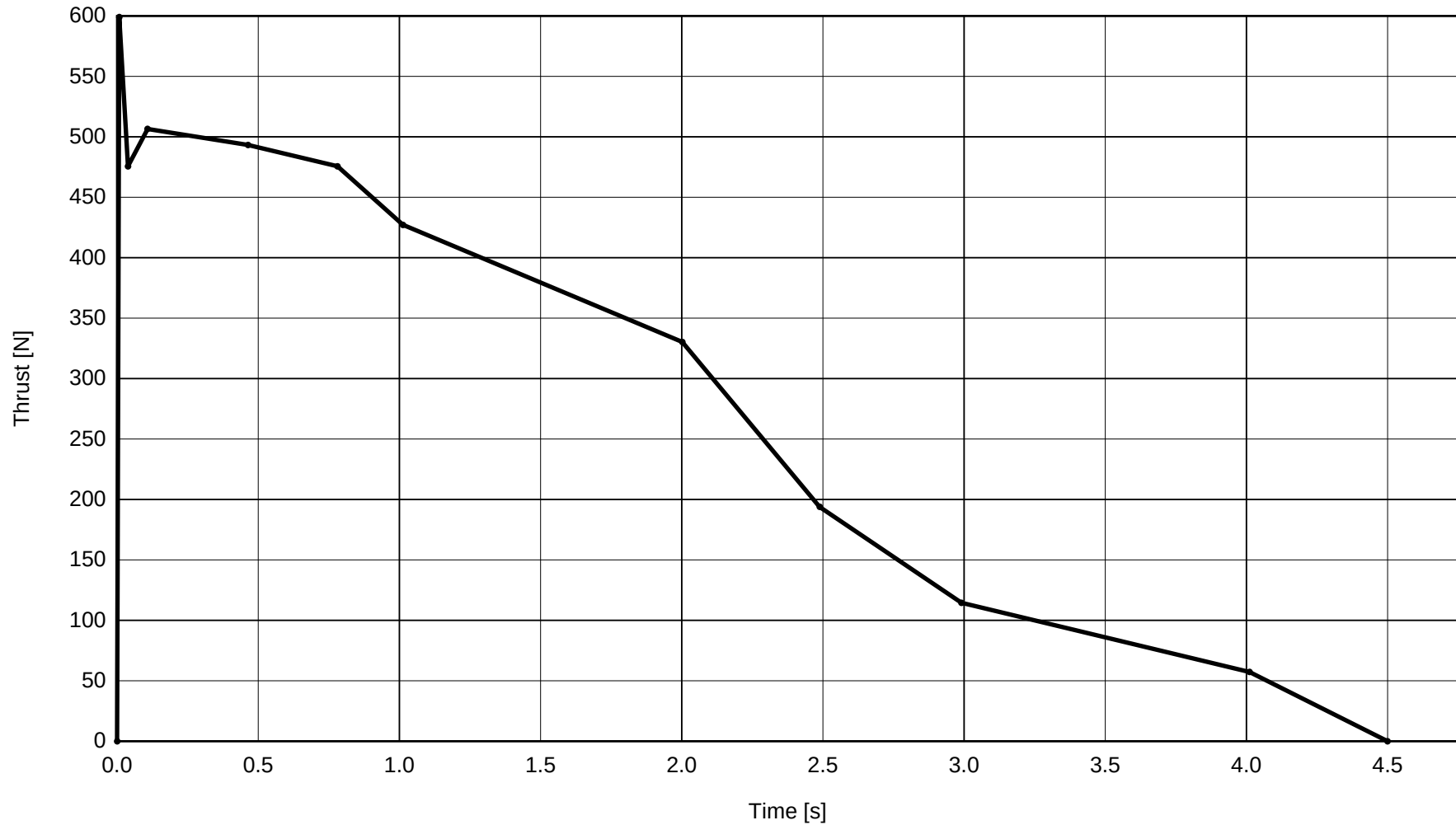
Total mass: 920 g
Propellant mass: 511 g
Casing mass: 409 g
Diameter: 54 mm
Length: 241 mm



Aerotech J260HW

Total Impulse: 1170.2 Ns
Average Thrust: 260.0 N
Peak Thrust: 599.0 N
Burn Time: 4.50 s

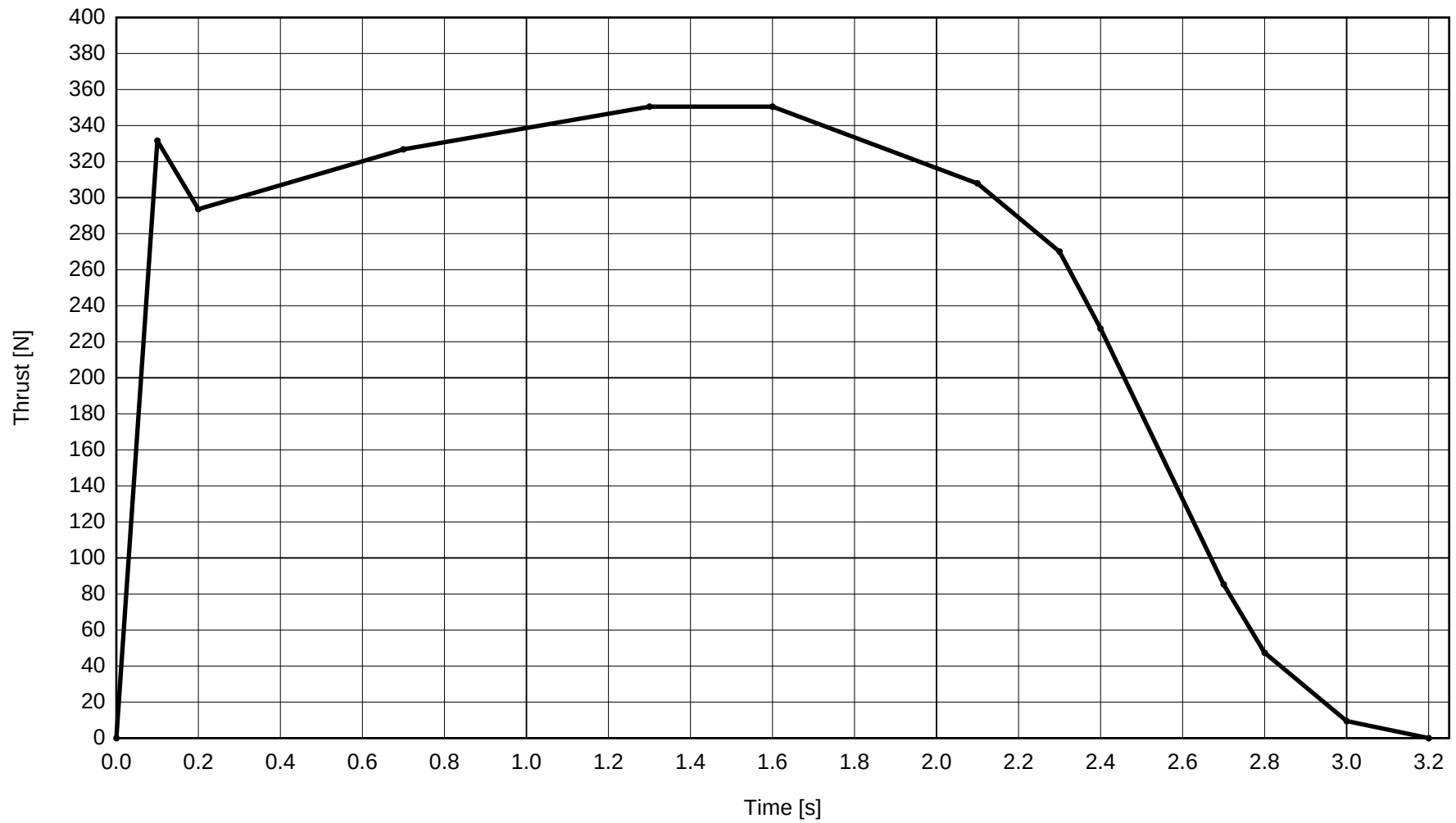
Total mass: 1.574 kg
Propellant mass: 0.558 kg
Casing mass: 1.016 kg
Diameter: 54 mm
Length: 709 mm



Aerotech J275W

Total Impulse: 818.7 Ns
Average Thrust: 255.8 N
Peak Thrust: 350.5 N
Burn Time: 3.20 s

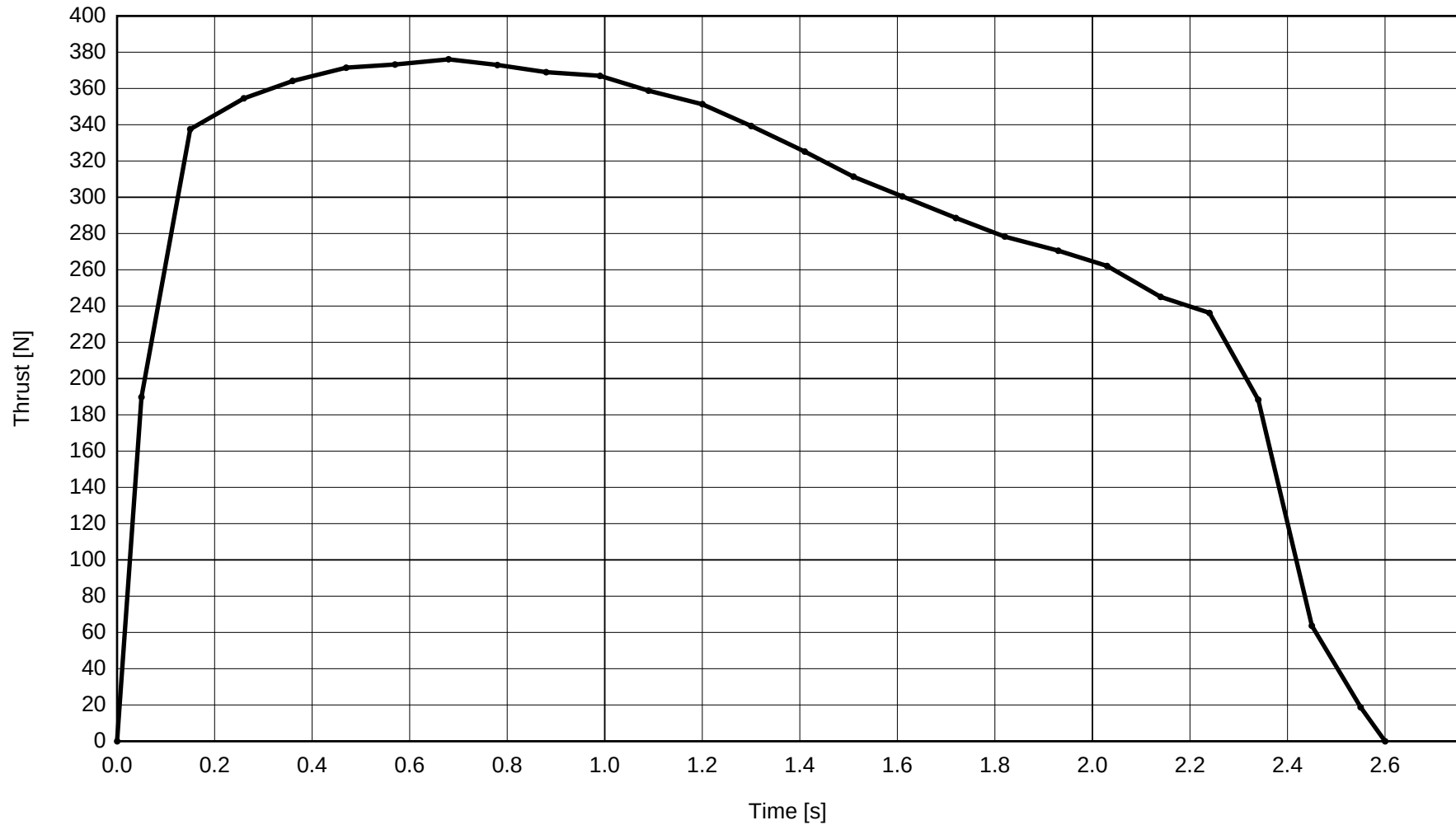
Total mass: 883 g
Propellant mass: 440 g
Casing mass: 443 g
Diameter: 54 mm
Length: 241 mm



Aerotech J315R

Total Impulse: 757.1 Ns
Average Thrust: 291.2 N
Peak Thrust: 376.1 N
Burn Time: 2.60 s

Total mass: 863 g
Propellant mass: 429 g
Casing mass: 434 g
Diameter: 54 mm
Length: 230 mm

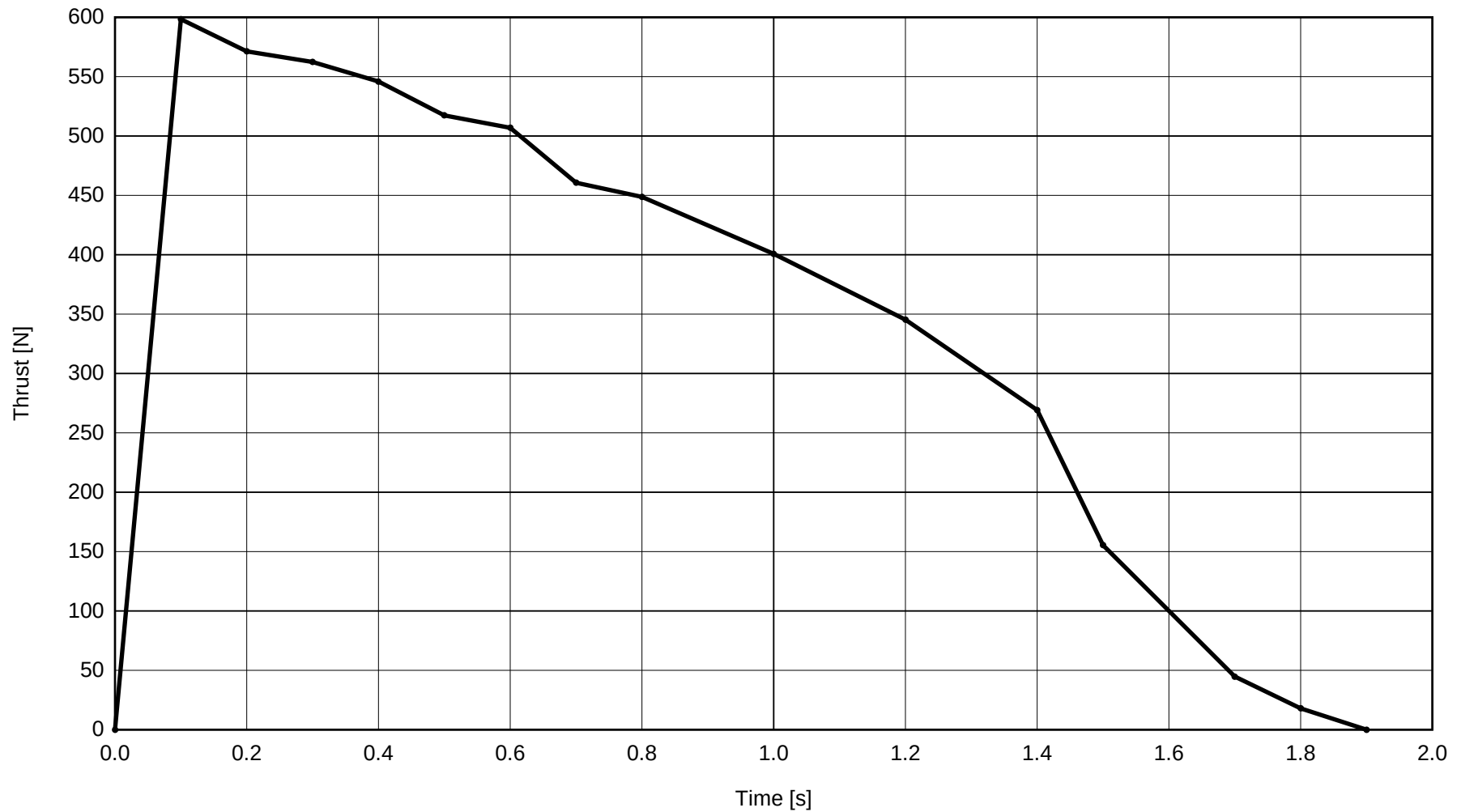


Aerotech

J350W

Total Impulse: 665.0 Ns
Average Thrust: 350.0 N
Peak Thrust: 598.4 N
Burn Time: 1.90 s

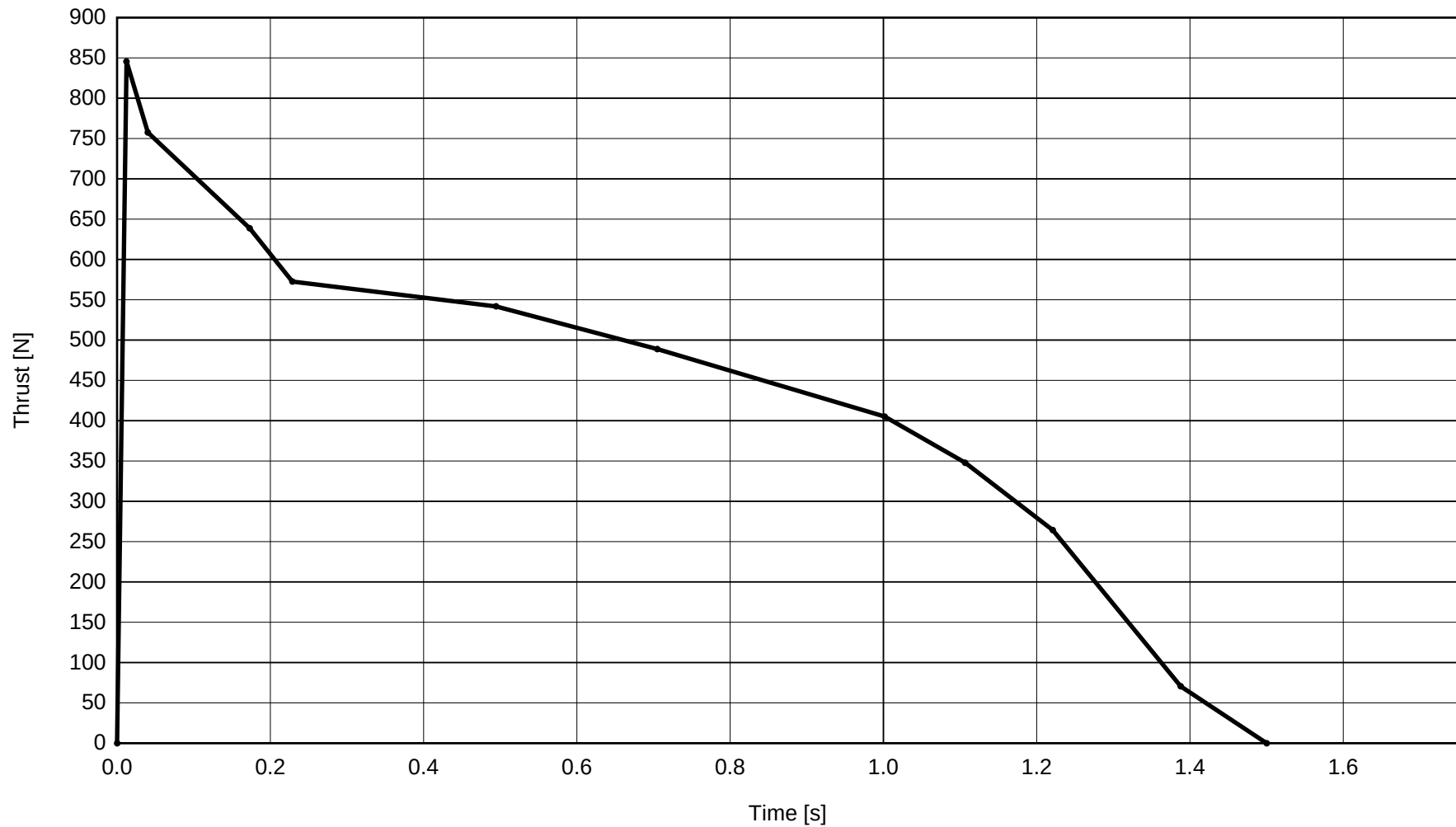
Total mass: 665 g
Propellant mass: 375 g
Casing mass: 290 g
Diameter: 38 mm
Length: 340 mm



Aerotech J350W.5

Total Impulse: 649.6 Ns
Average Thrust: 433.0 N
Peak Thrust: 845.6 N
Burn Time: 1.50 s

Total mass: 665 g
Propellant mass: 375 g
Casing mass: 290 g
Diameter: 38 mm
Length: 337 mm

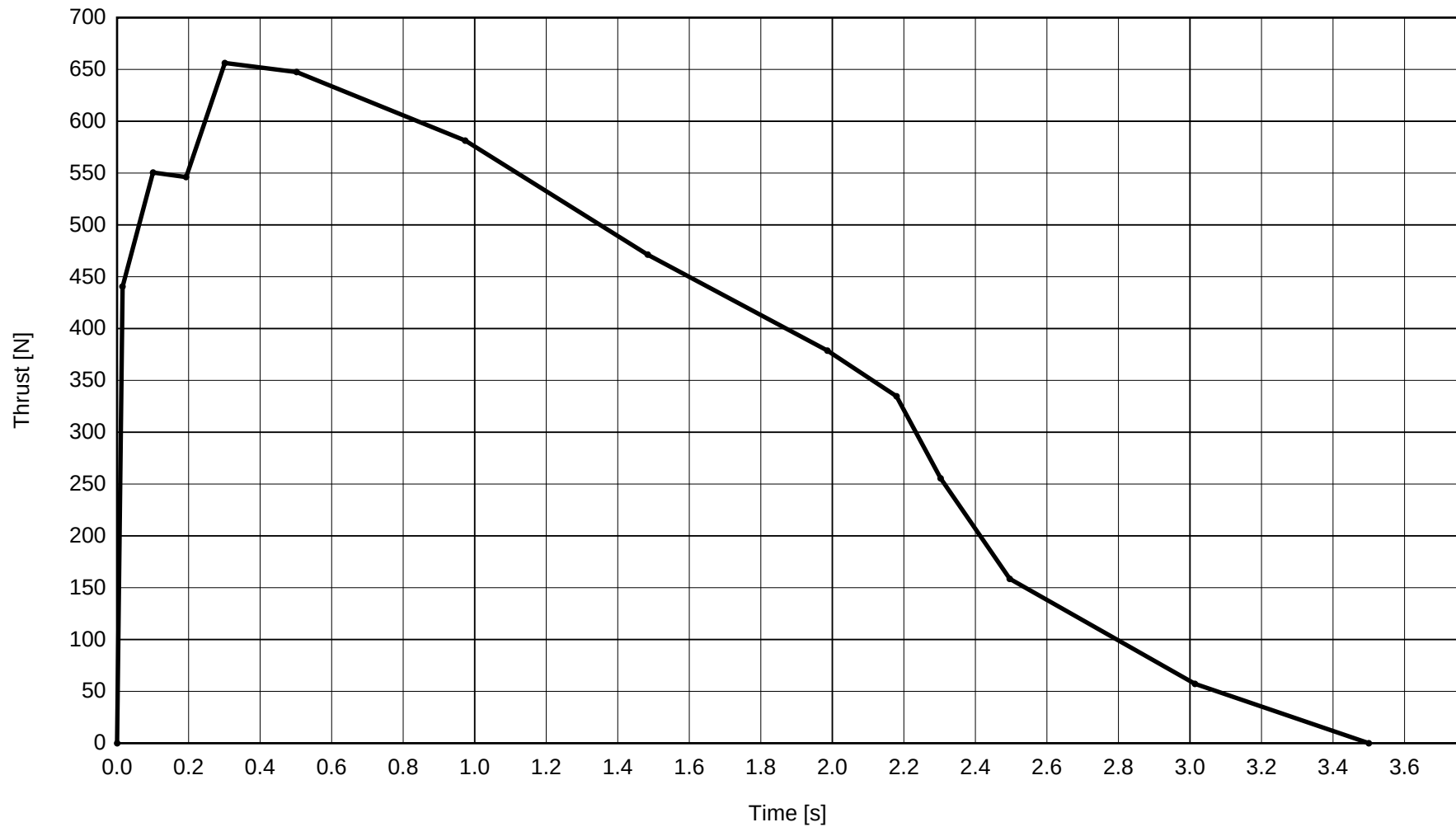


Aerotech

J390HW-TURBO

Total Impulse: 1279.1 Ns
Average Thrust: 365.5 N
Peak Thrust: 656.2 N
Burn Time: 3.50 s

Total mass: 1.740 kg
Propellant mass: 0.690 kg
Casing mass: 1.050 kg
Diameter: 54 mm
Length: 709 mm

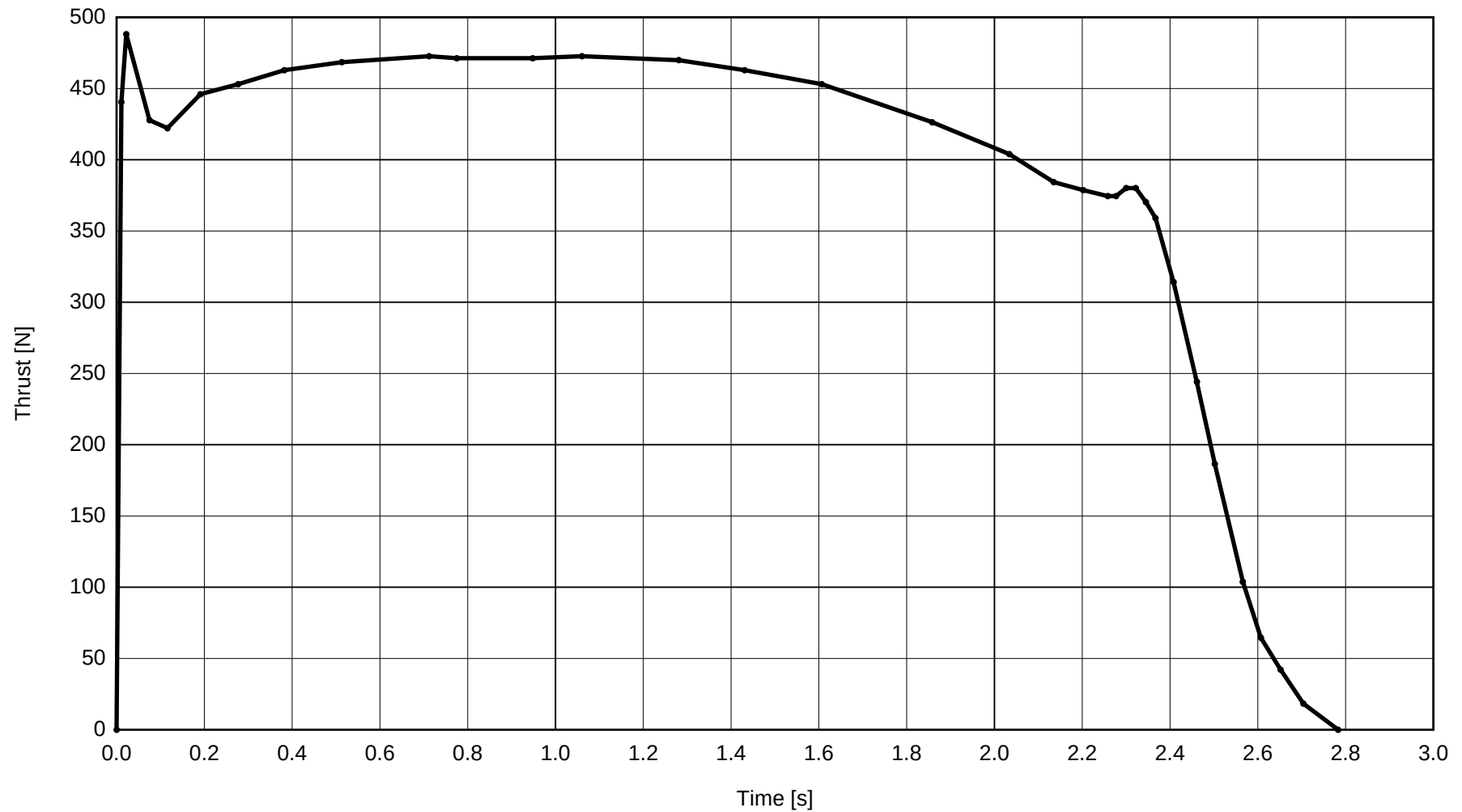


Aerotech

J401FJ

Total Impulse: 1107.6 Ns
Average Thrust: 398.0 N
Peak Thrust: 488.1 N
Burn Time: 2.78 s

Total mass: 912 g
Propellant mass: 511 g
Casing mass: 401 g
Diameter: 54 mm
Length: 325 mm

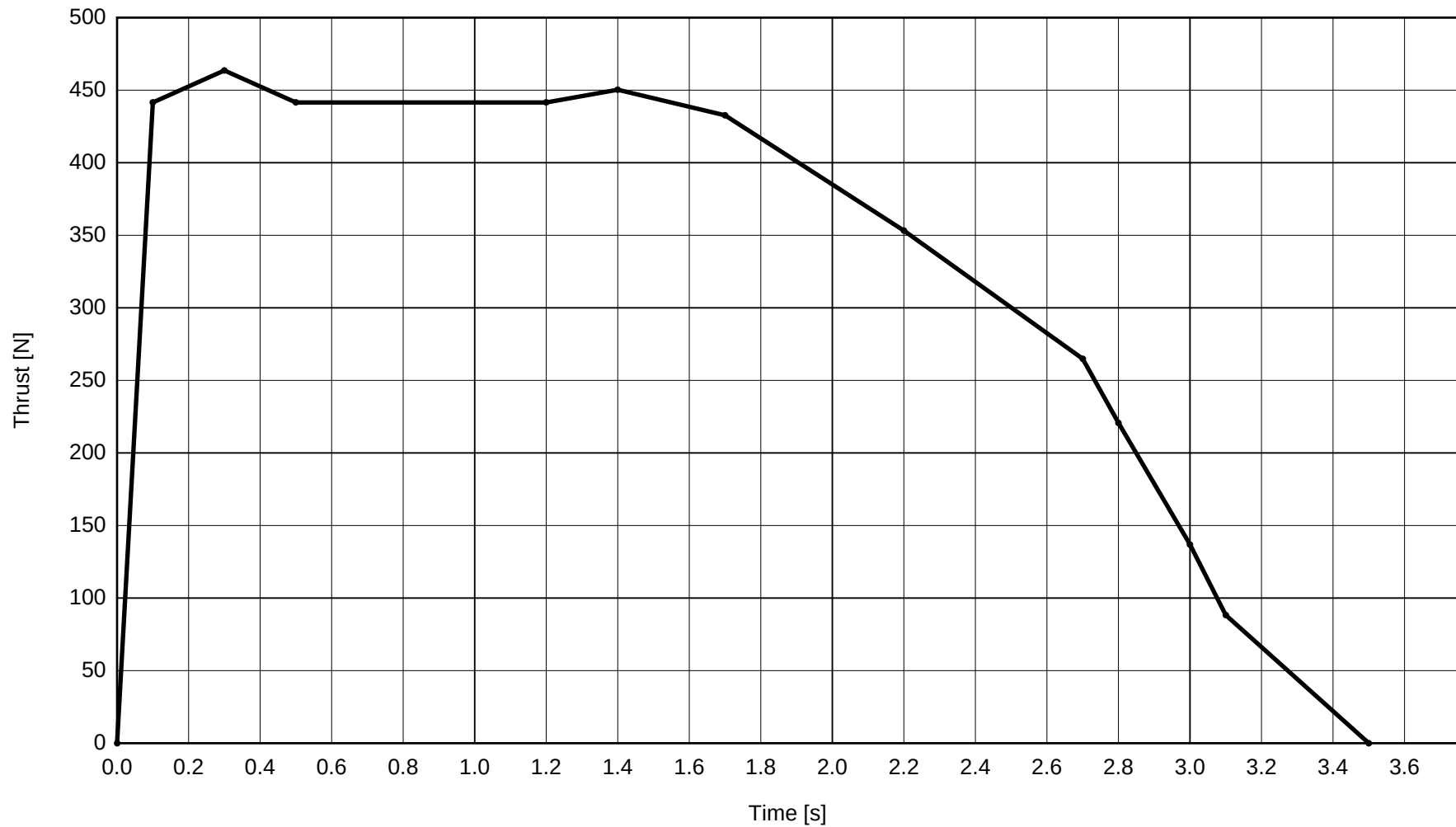


Aerotech

J415W

Total Impulse: 1173.7 Ns
Average Thrust: 335.4 N
Peak Thrust: 463.6 N
Burn Time: 3.50 s

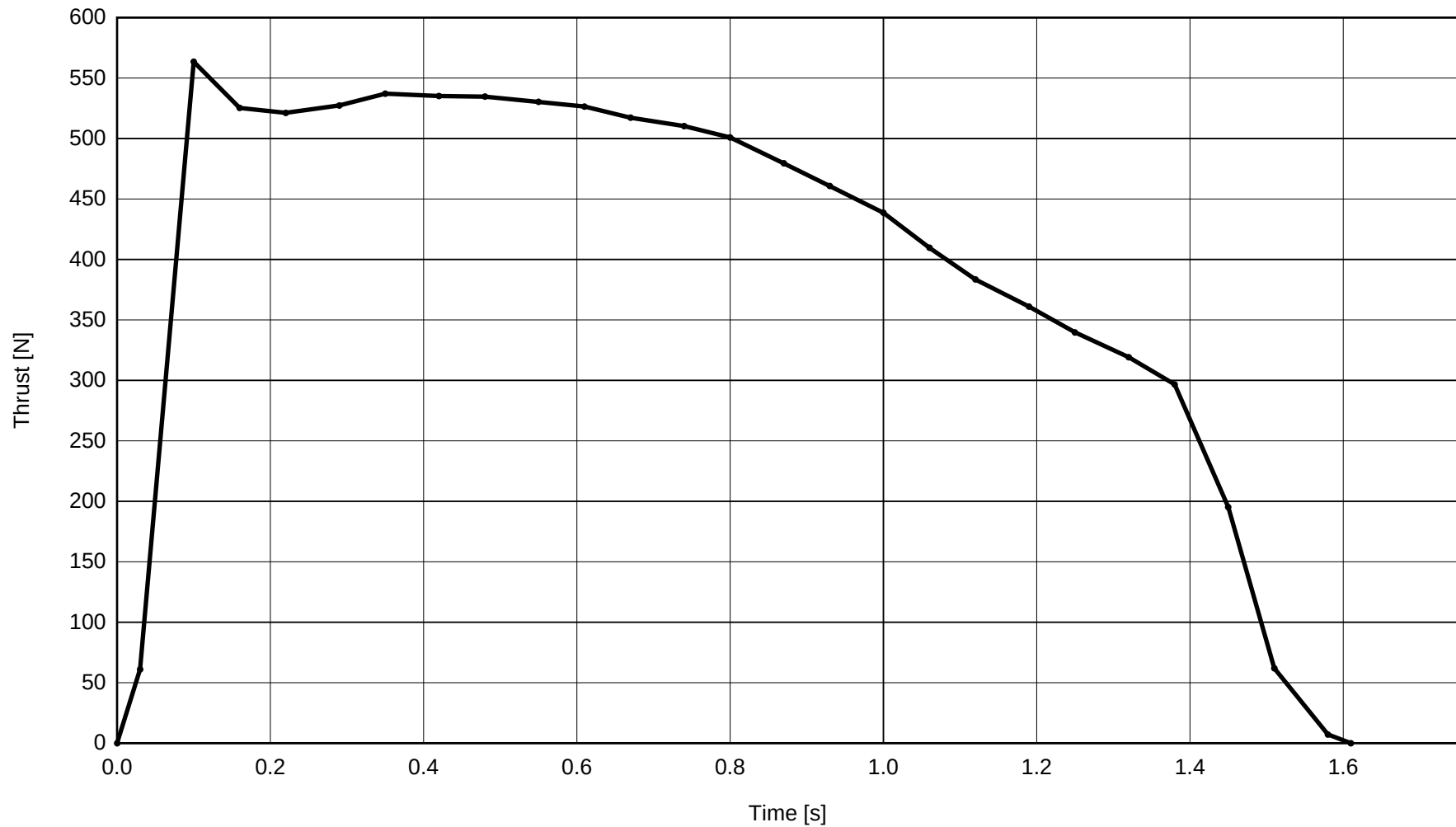
Total mass: 1199 g
Propellant mass: 660 g
Casing mass: 539 g
Diameter: 54 mm
Length: 326 mm



Aerotech J420R

Total Impulse: 651.0 Ns
Average Thrust: 404.3 N
Peak Thrust: 563.5 N
Burn Time: 1.61 s

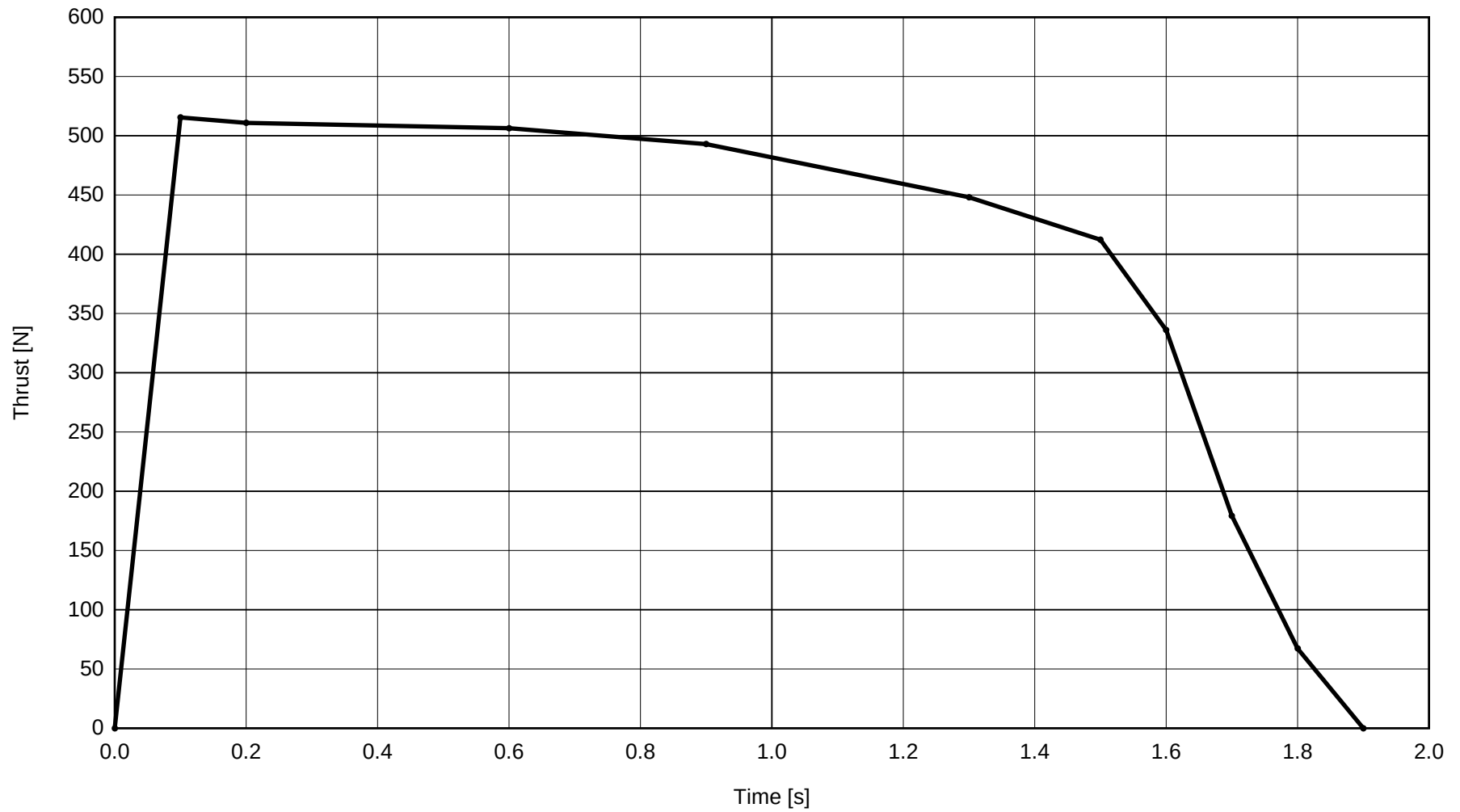
Total mass: 659 g
Propellant mass: 381 g
Casing mass: 278 g
Diameter: 38 mm
Length: 337 mm



Aerotech J460T

Total Impulse: 783.5 Ns
Average Thrust: 412.4 N
Peak Thrust: 515.4 N
Burn Time: 1.90 s

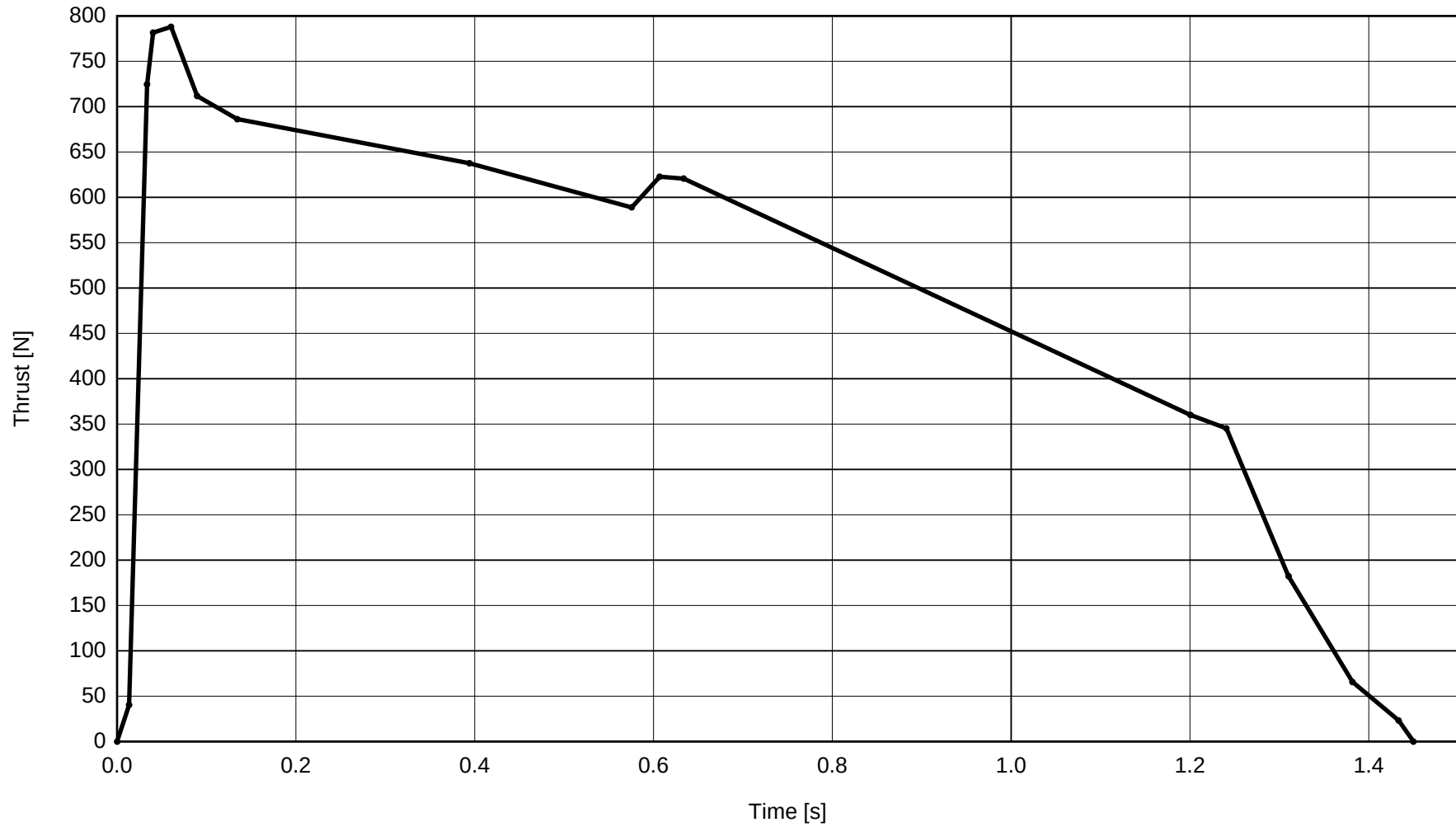
Total mass: 833 g
Propellant mass: 390 g
Casing mass: 443 g
Diameter: 54 mm
Length: 241 mm



Aerotech J500G

Total Impulse: 722.7 Ns
Average Thrust: 498.4 N
Peak Thrust: 788.0 N
Burn Time: 1.45 s

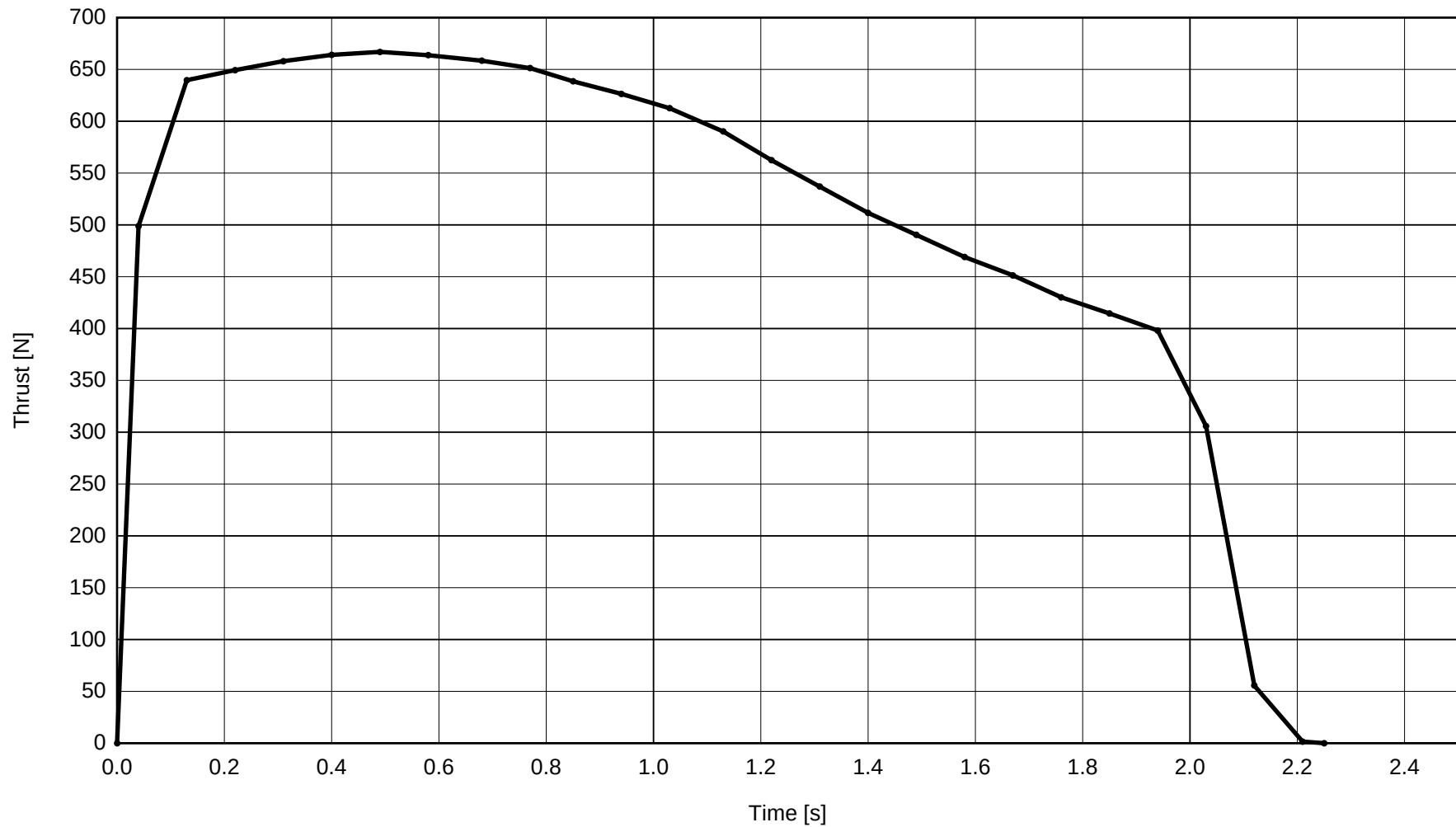
Total mass: 654 g
Propellant mass: 363 g
Casing mass: 291 g
Diameter: 38 mm
Length: 335 mm



Aerotech J540R

Total Impulse: 1149.7 Ns
Average Thrust: 511.0 N
Peak Thrust: 666.9 N
Burn Time: 2.25 s

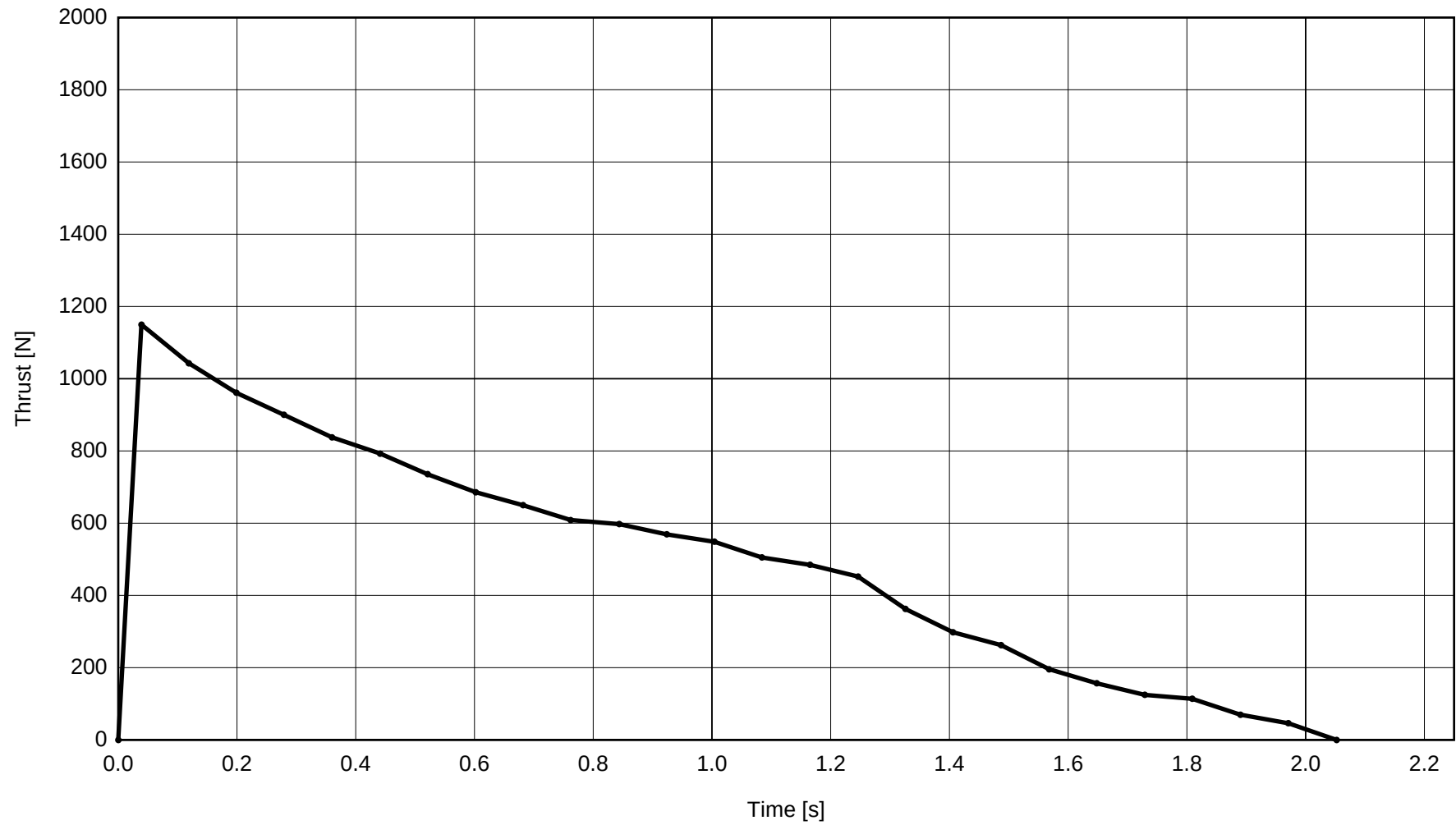
Total mass: 1100 g
Propellant mass: 621 g
Casing mass: 479 g
Diameter: 54 mm
Length: 314 mm



Aerotech J570W

Total Impulse: 1033.8 Ns
Average Thrust: 503.8 N
Peak Thrust: 1149.8 N
Burn Time: 2.05 s

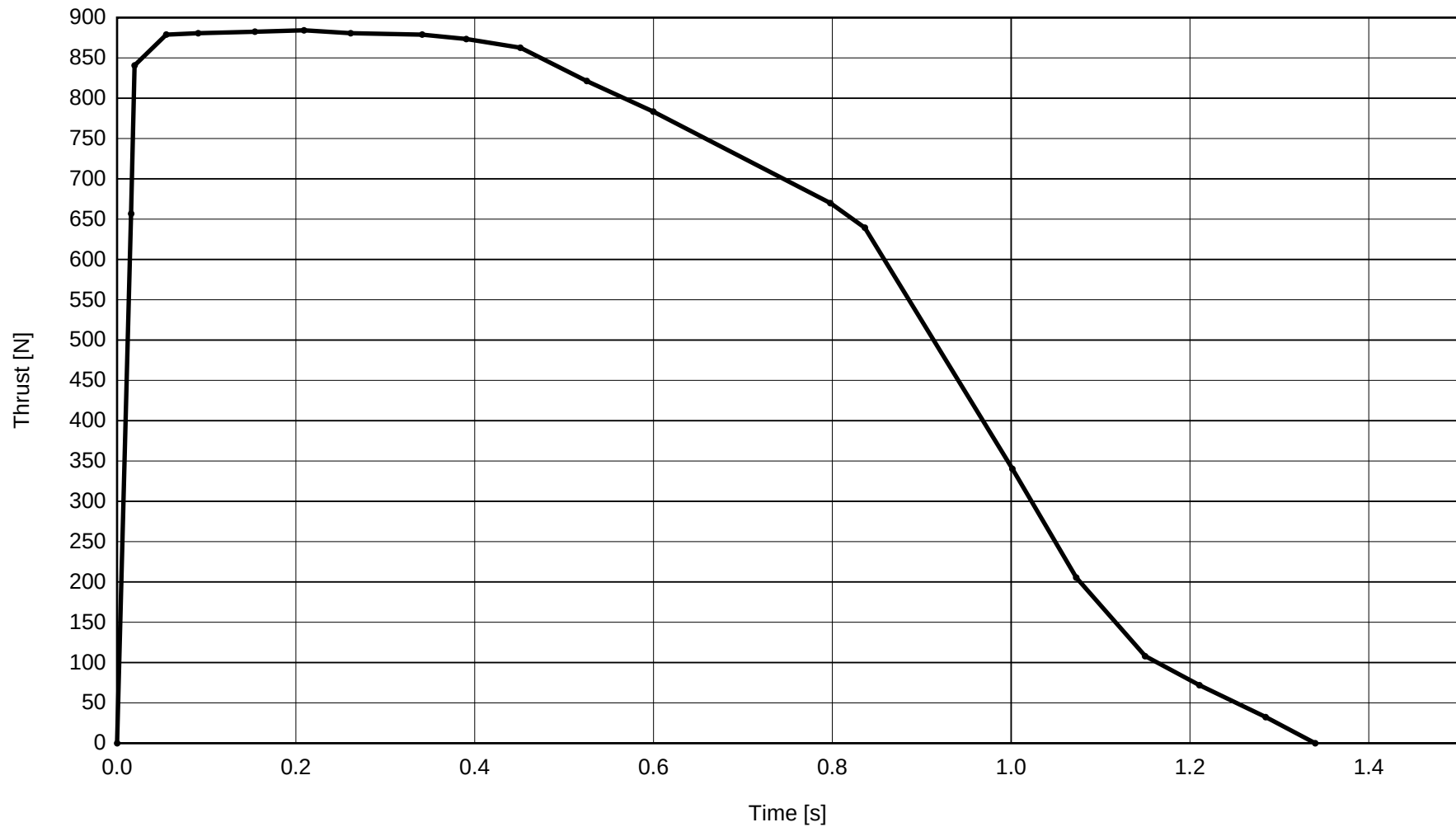
Total mass: 886 g
Propellant mass: 548 g
Casing mass: 338 g
Diameter: 38 mm
Length: 479 mm



Aerotech J575FJ

Total Impulse: 800.6 Ns
Average Thrust: 597.4 N
Peak Thrust: 884.2 N
Burn Time: 1.34 s

Total mass: 914 g
Propellant mass: 576 g
Casing mass: 338 g
Diameter: 38 mm
Length: 479 mm

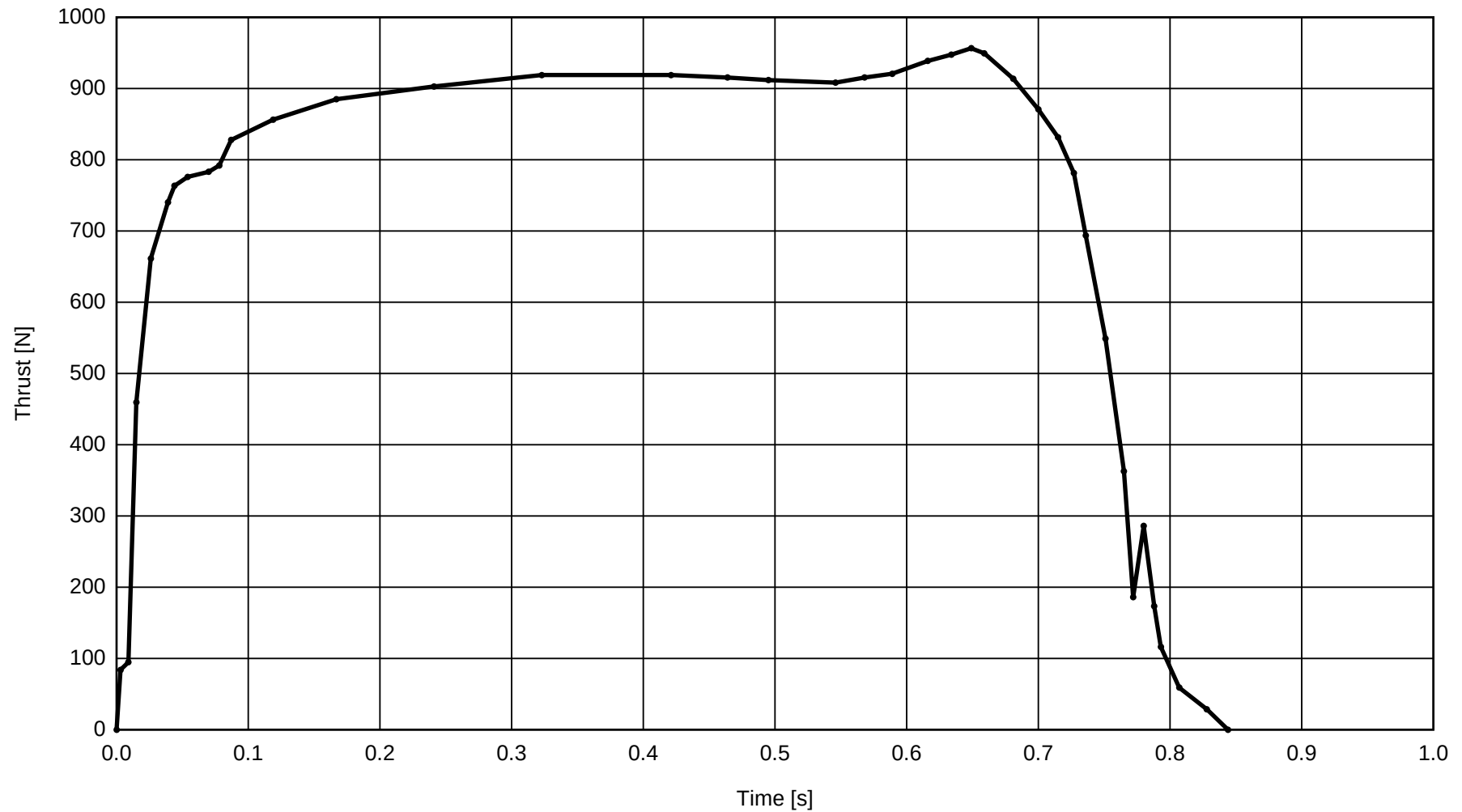


Kosdon-by-Aerotech

J740G

Total Impulse: 665.1 Ns
Average Thrust: 788.1 N
Peak Thrust: 956.5 N
Burn Time: 0.84 s

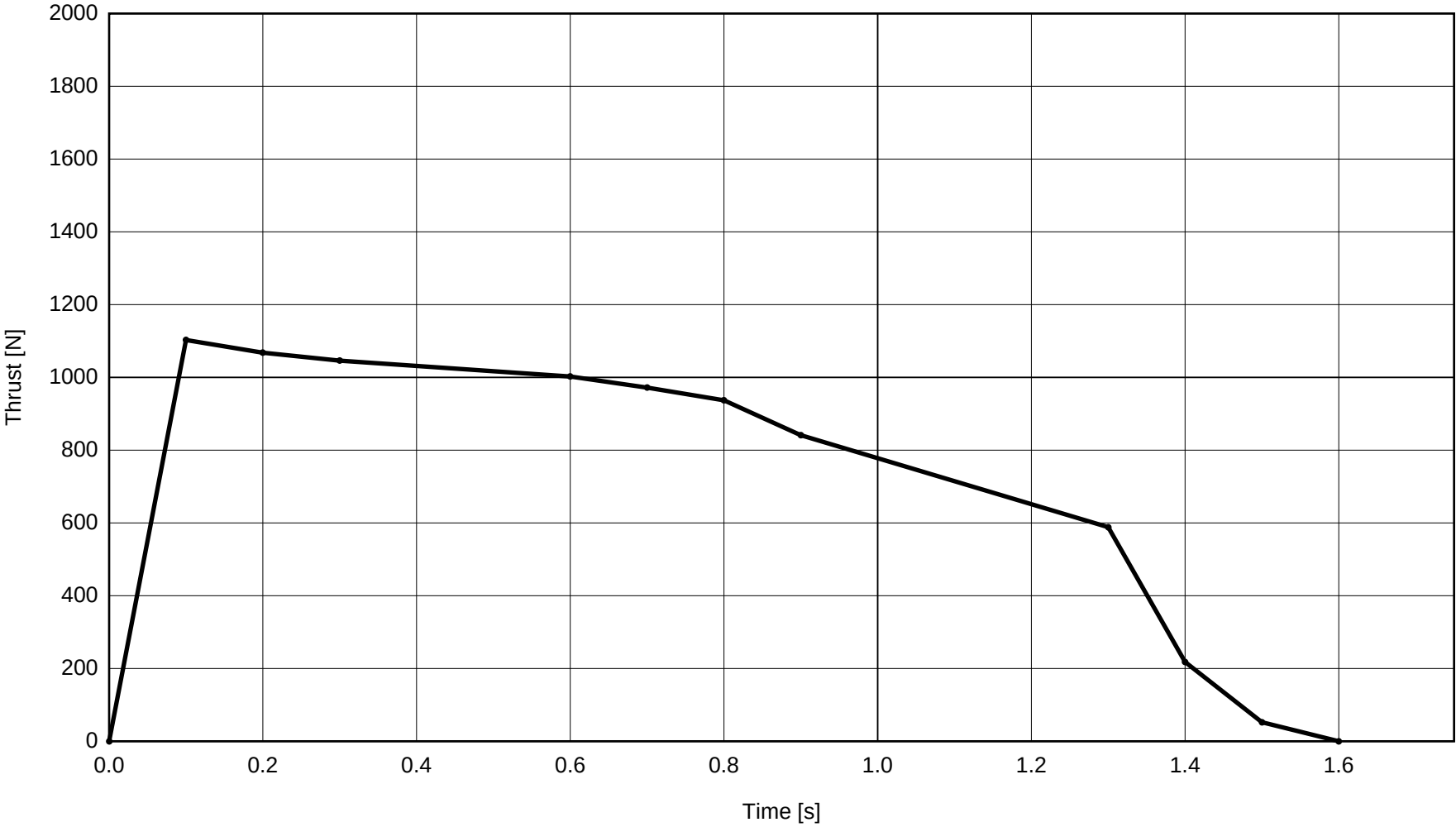
Total mass: 724 g
Propellant mass: 308 g
Casing mass: 416 g
Diameter: 38 mm
Length: 370 mm



Aerotech J800T

Total Impulse: 1202.0 Ns
Average Thrust: 751.3 N
Peak Thrust: 1102.7 N
Burn Time: 1.60 s

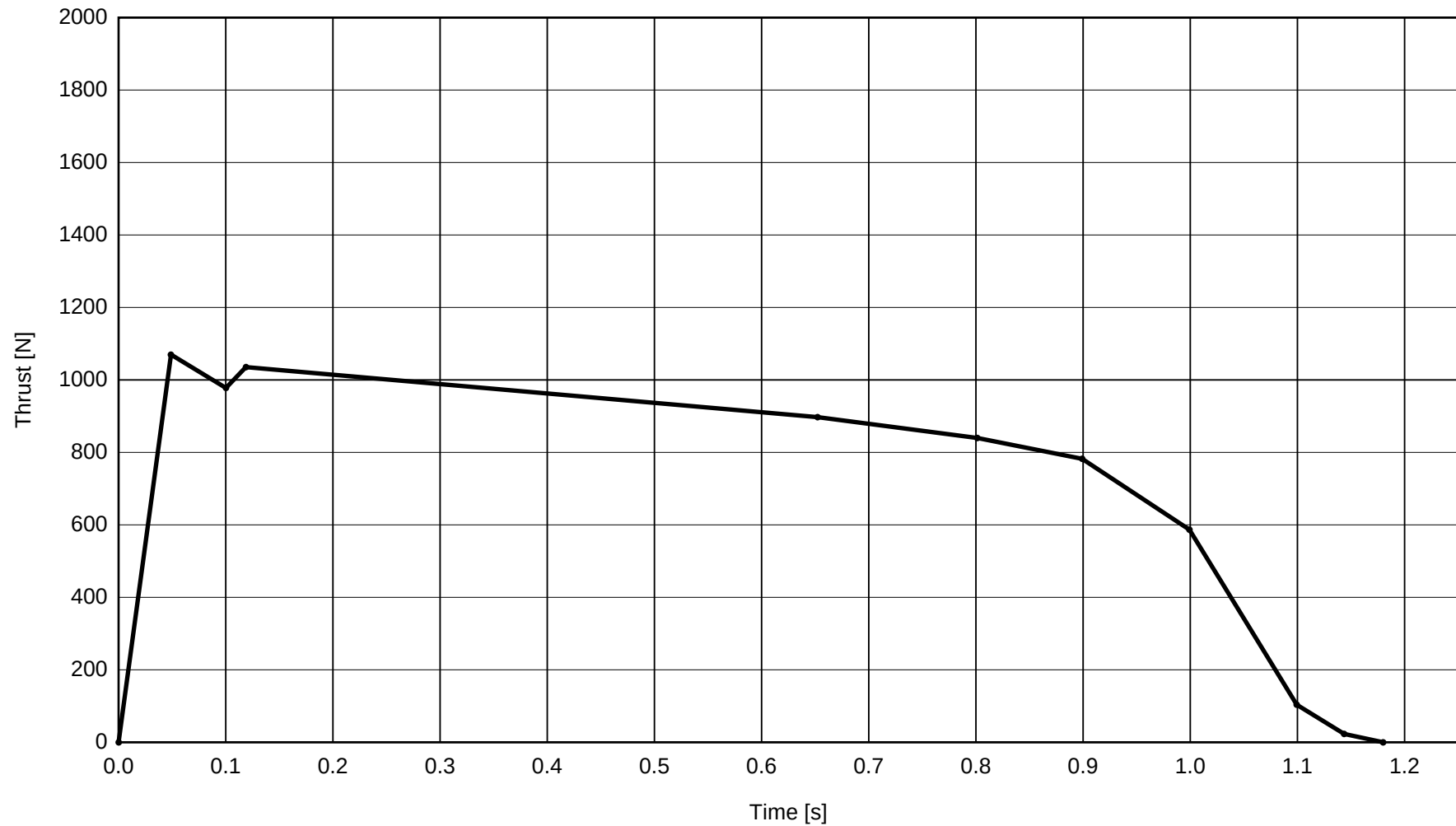
Total mass: 1134 g
Propellant mass: 595 g
Casing mass: 539 g
Diameter: 54 mm
Length: 326 mm



Aerotech J825R

Total Impulse: 928.0 Ns
Average Thrust: 786.4 N
Peak Thrust: 1069.9 N
Burn Time: 1.18 s

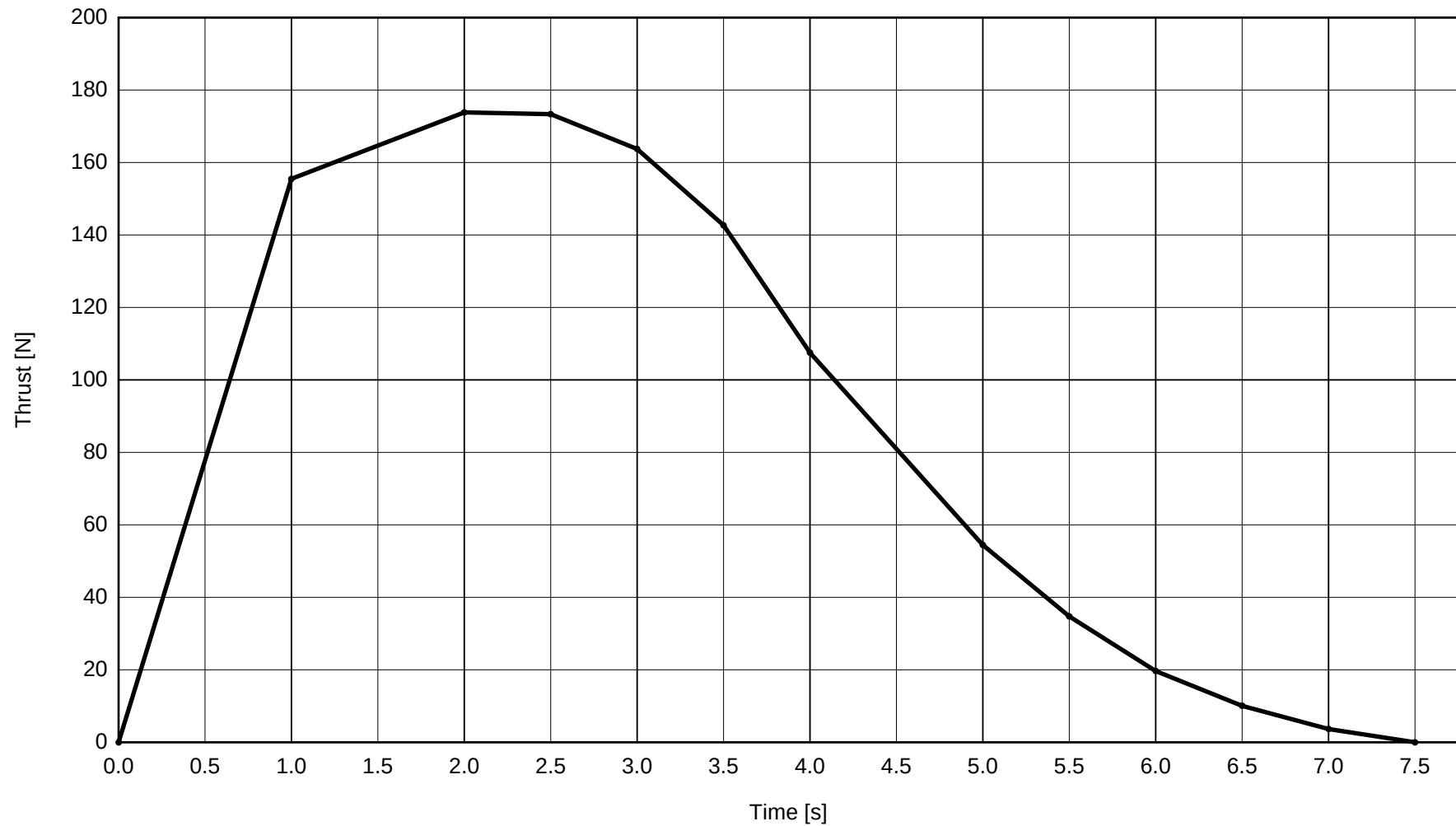
Total mass: 880 g
Propellant mass: 530 g
Casing mass: 350 g
Diameter: 38 mm
Length: 479 mm



Aerotech J90W

Total Impulse: 681.3 Ns
Average Thrust: 90.8 N
Peak Thrust: 173.8 N
Burn Time: 7.50 s

Total mass: 834 g
Propellant mass: 391 g
Casing mass: 443 g
Diameter: 54 mm
Length: 241 mm

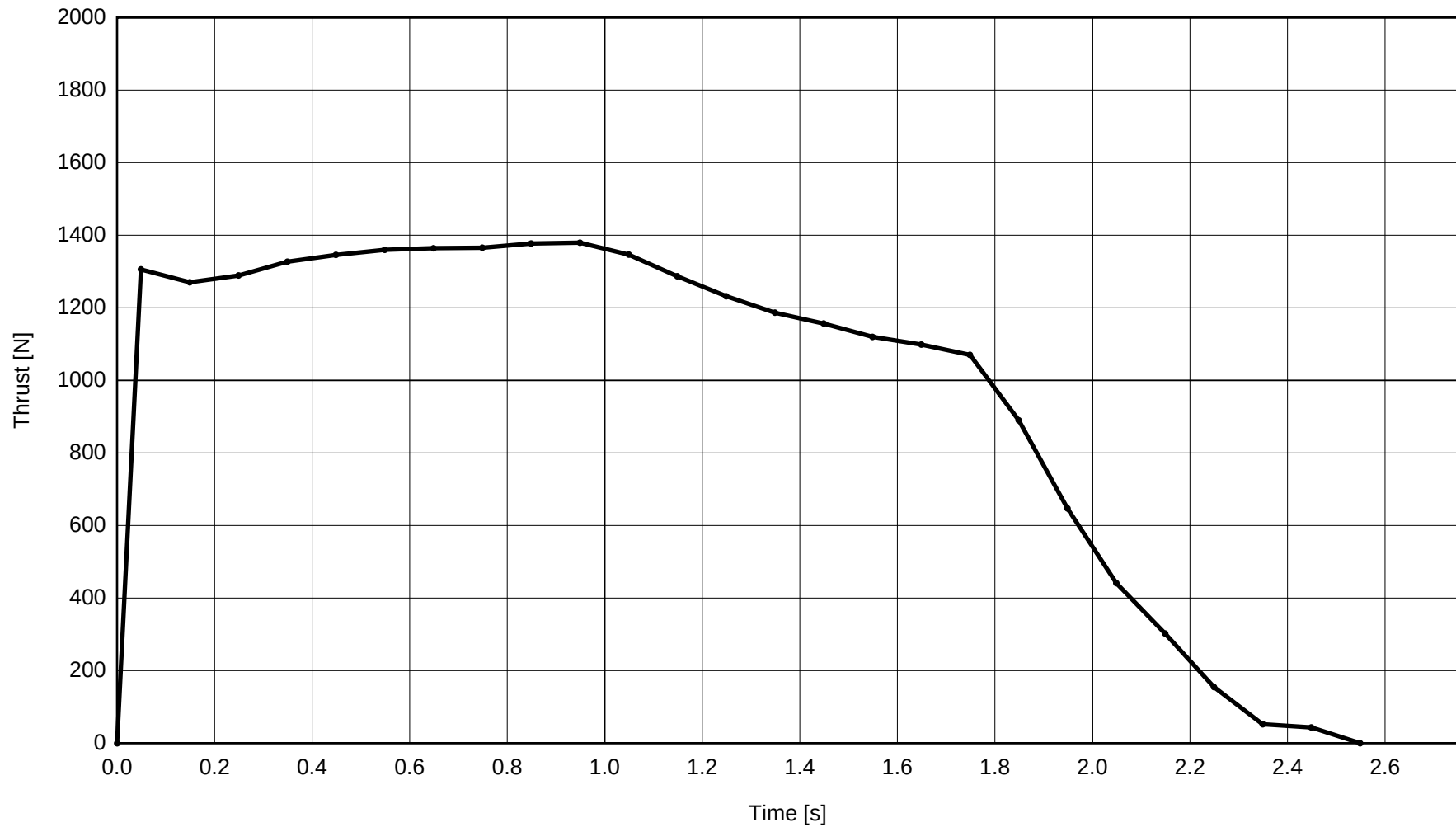


Aerotech

K1050W

Total Impulse: 2507.9 Ns
Average Thrust: 983.9 N
Peak Thrust: 1379.5 N
Burn Time: 2.55 s

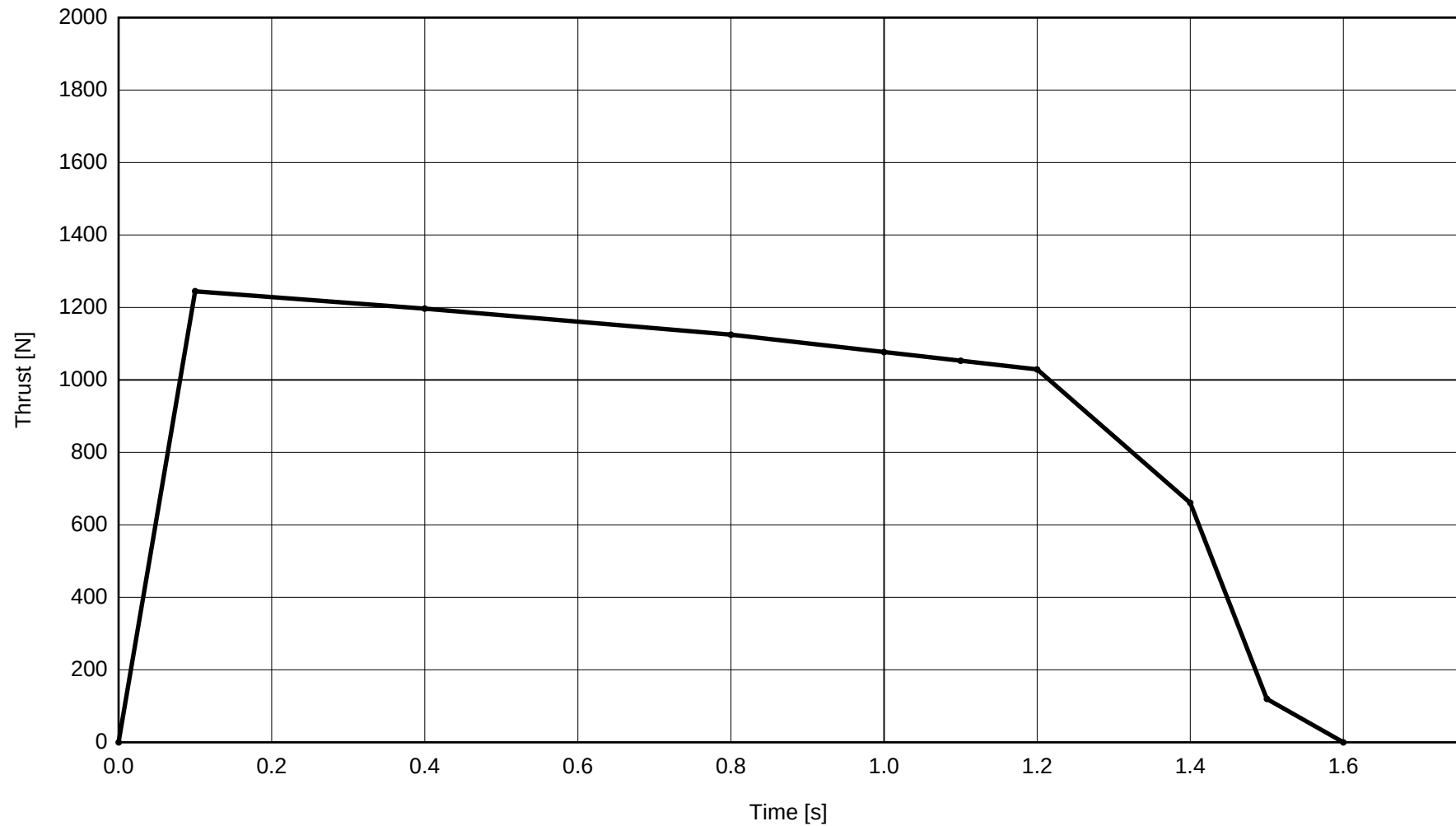
Total mass: 2128 g
Propellant mass: 1362 g
Casing mass: 766 g
Diameter: 54 mm
Length: 676 mm



Aerotech K1100T

Total Impulse: 1537.5 Ns
Average Thrust: 960.9 N
Peak Thrust: 1244.5 N
Burn Time: 1.60 s

Total mass: 1426 g
Propellant mass: 791 g
Casing mass: 635 g
Diameter: 54 mm
Length: 410 mm

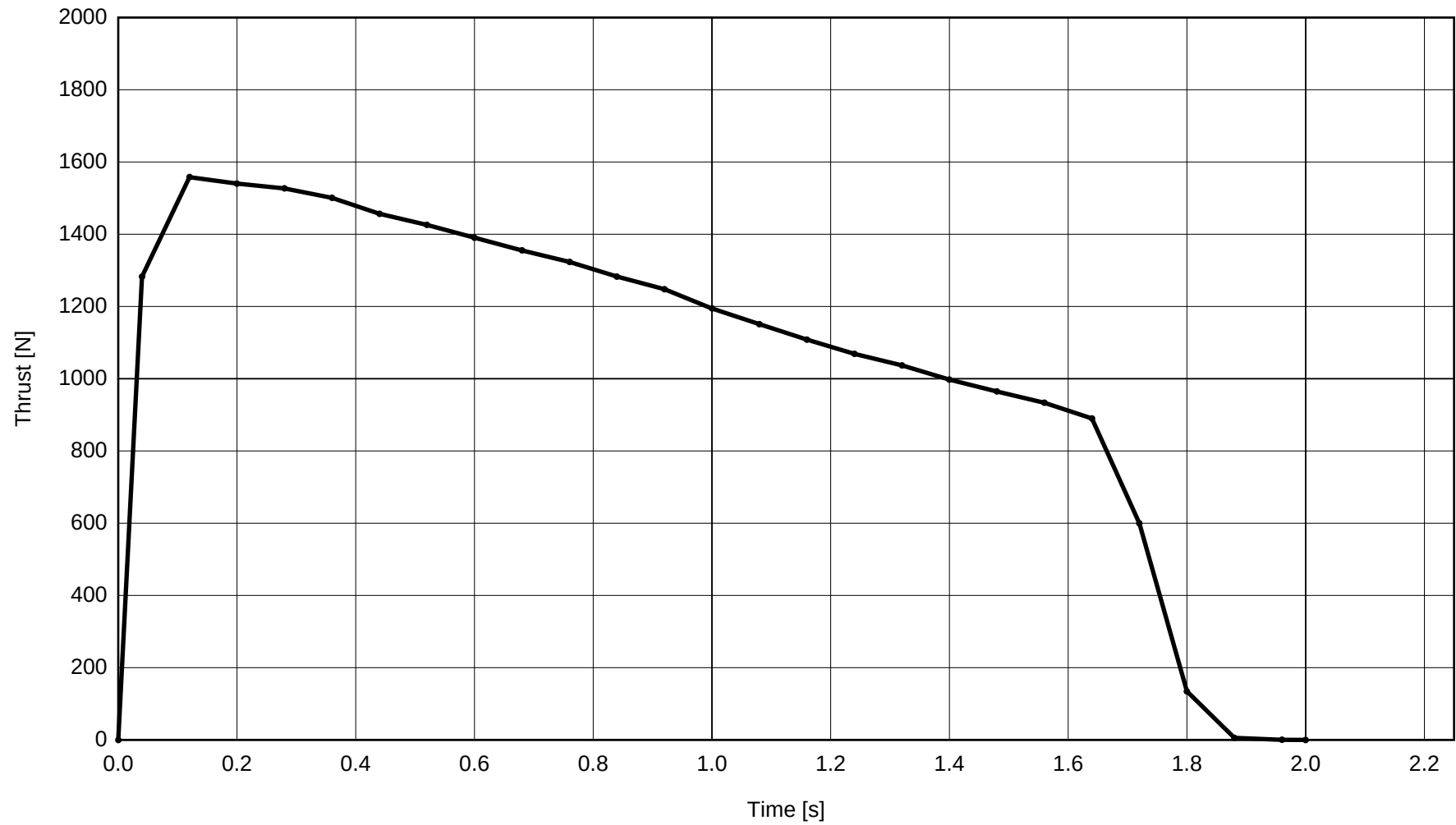


Aerotech

K1275R

Total Impulse: 2132.3 Ns
Average Thrust: 1066.2 N
Peak Thrust: 1558.0 N
Burn Time: 2.00 s

Total mass: 2061 g
Propellant mass: 1308 g
Casing mass: 753 g
Diameter: 54 mm
Length: 569 mm

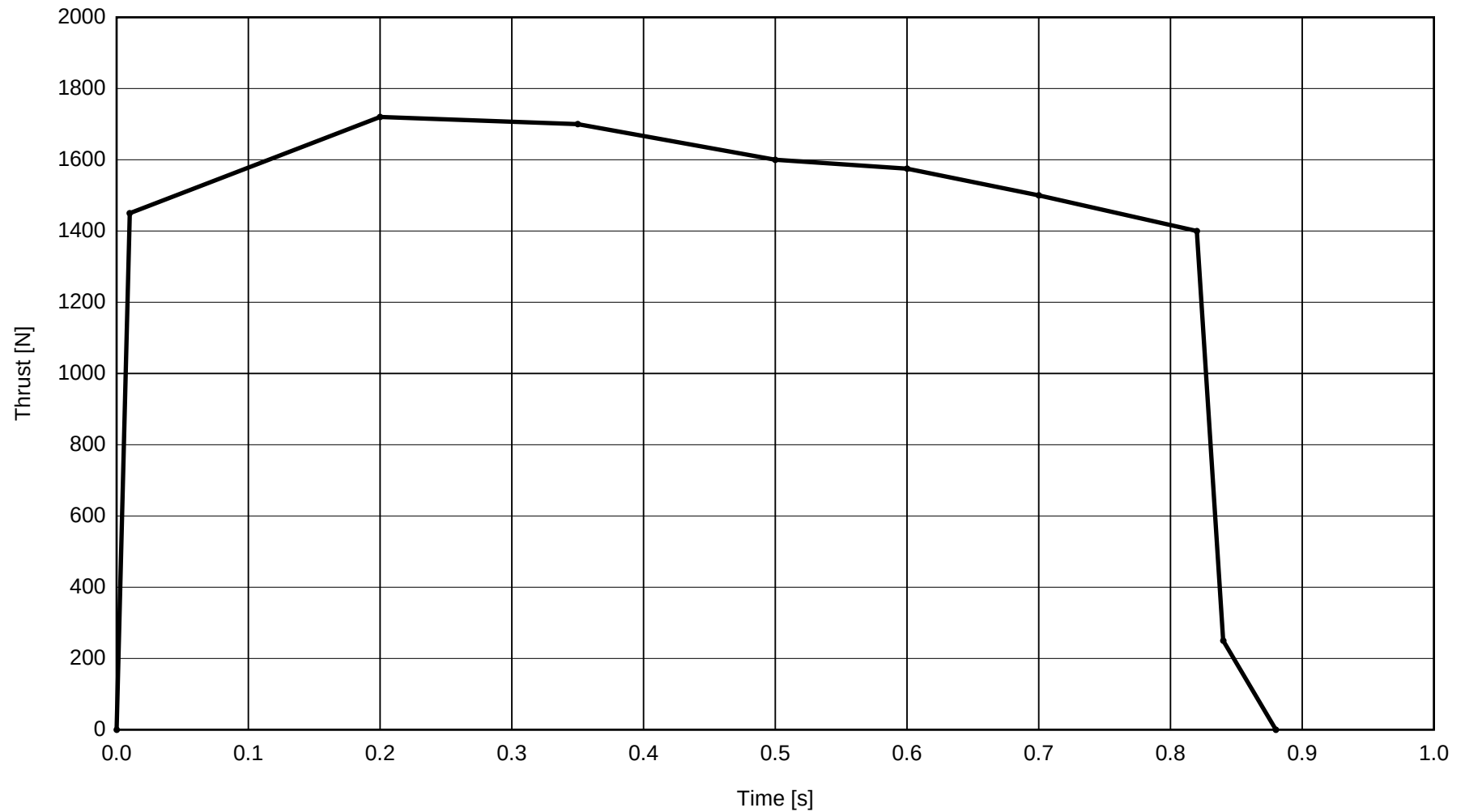


Aerotech

K1499N

Total Impulse: 1320.4 Ns
Average Thrust: 1500.5 N
Peak Thrust: 1720.1 N
Burn Time: 0.88 s

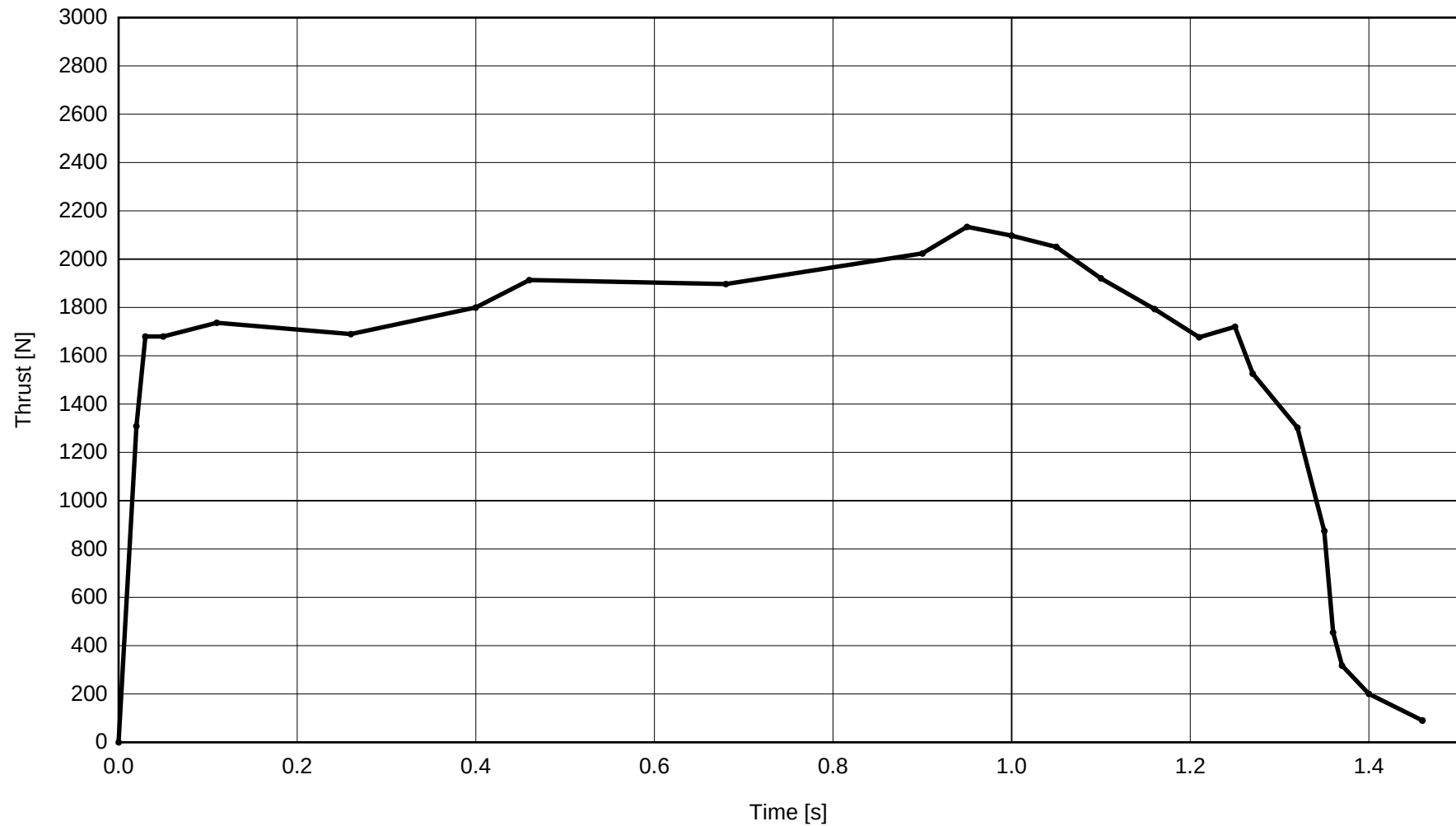
Total mass: 1.741 kg
Propellant mass: 0.604 kg
Casing mass: 1.137 kg
Diameter: 75 mm
Length: 260 mm



Kosdon-by-Aerotech K1750R

Total Impulse: 2468.8 Ns
Average Thrust: 1690.9 N
Peak Thrust: 2133.9 N
Burn Time: 1.46 s

Total mass: 2.564 kg
Propellant mass: 1.441 kg
Casing mass: 1.123 kg
Diameter: 54 mm
Length: 727 mm

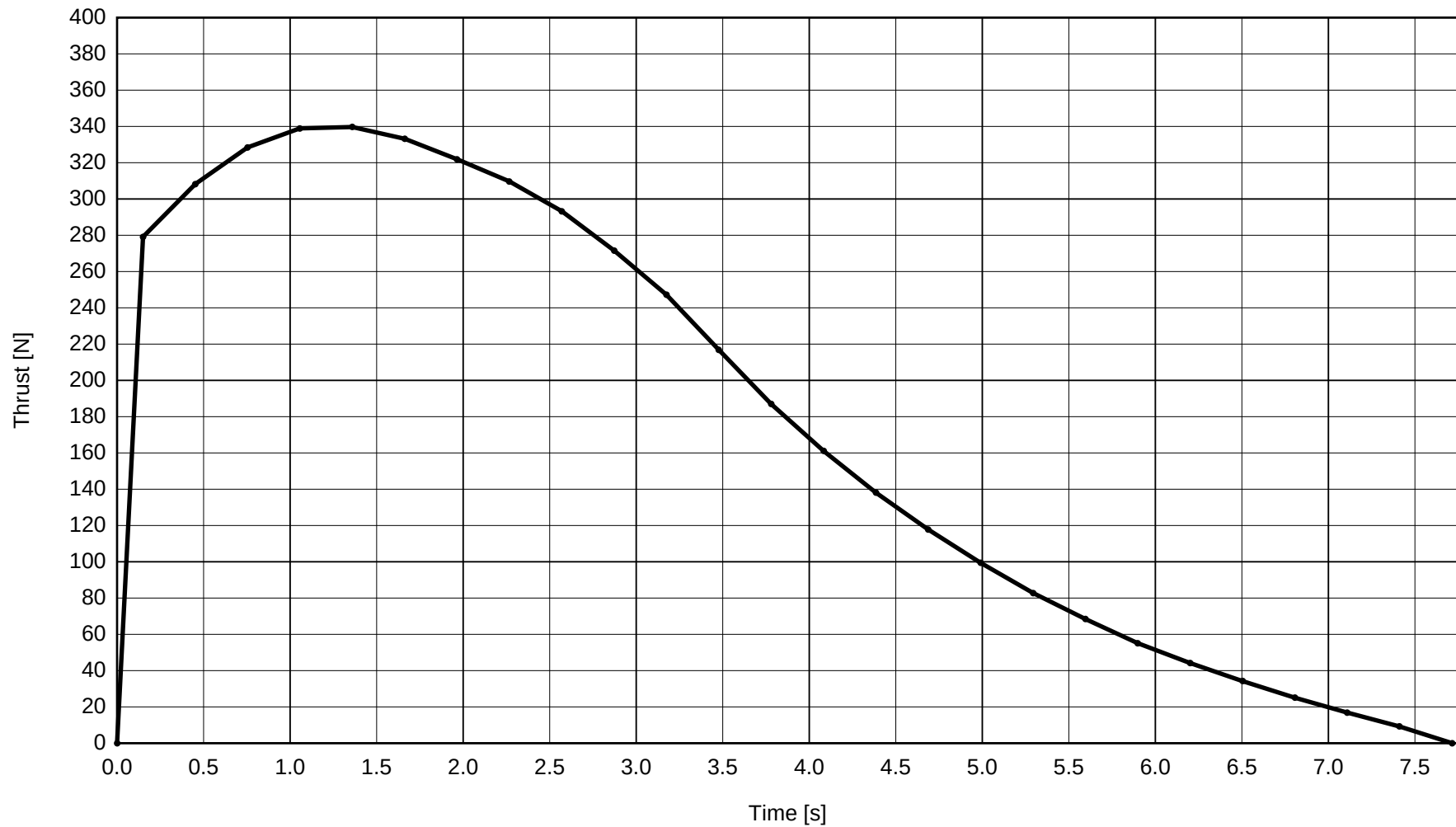


Aerotech

K185W

Total Impulse: 1378.6 Ns
Average Thrust: 178.7 N
Peak Thrust: 339.7 N
Burn Time: 7.71 s

Total mass: 1434 g
Propellant mass: 827 g
Casing mass: 607 g
Diameter: 54 mm
Length: 437 mm

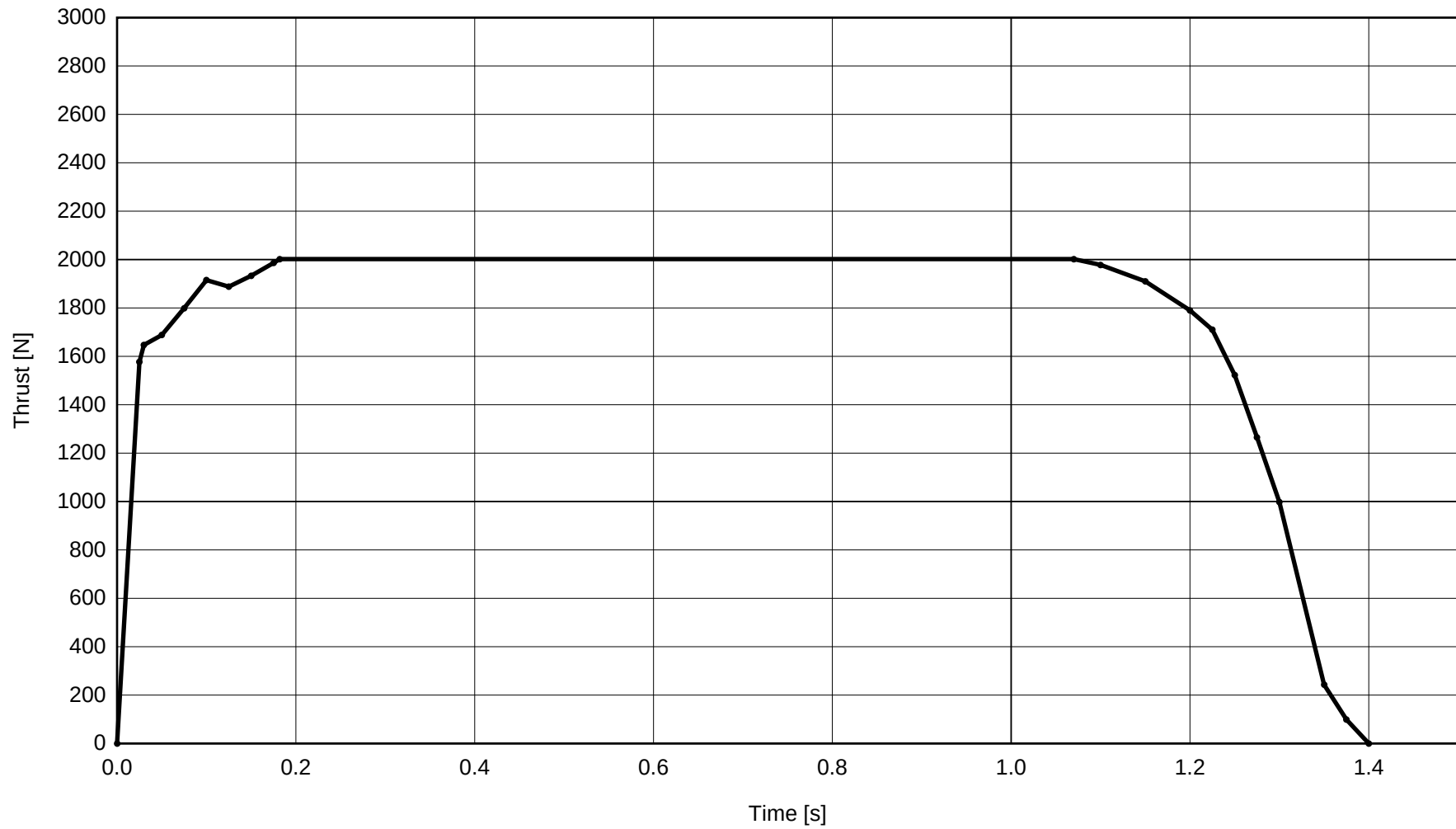


Aerotech

K1999N

Total Impulse: 2520.4 Ns
Average Thrust: 1800.3 N
Peak Thrust: 2002.0 N
Burn Time: 1.40 s

Total mass: 2.989 kg
Propellant mass: 1.195 kg
Casing mass: 1.794 kg
Diameter: 98 mm
Length: 289 mm

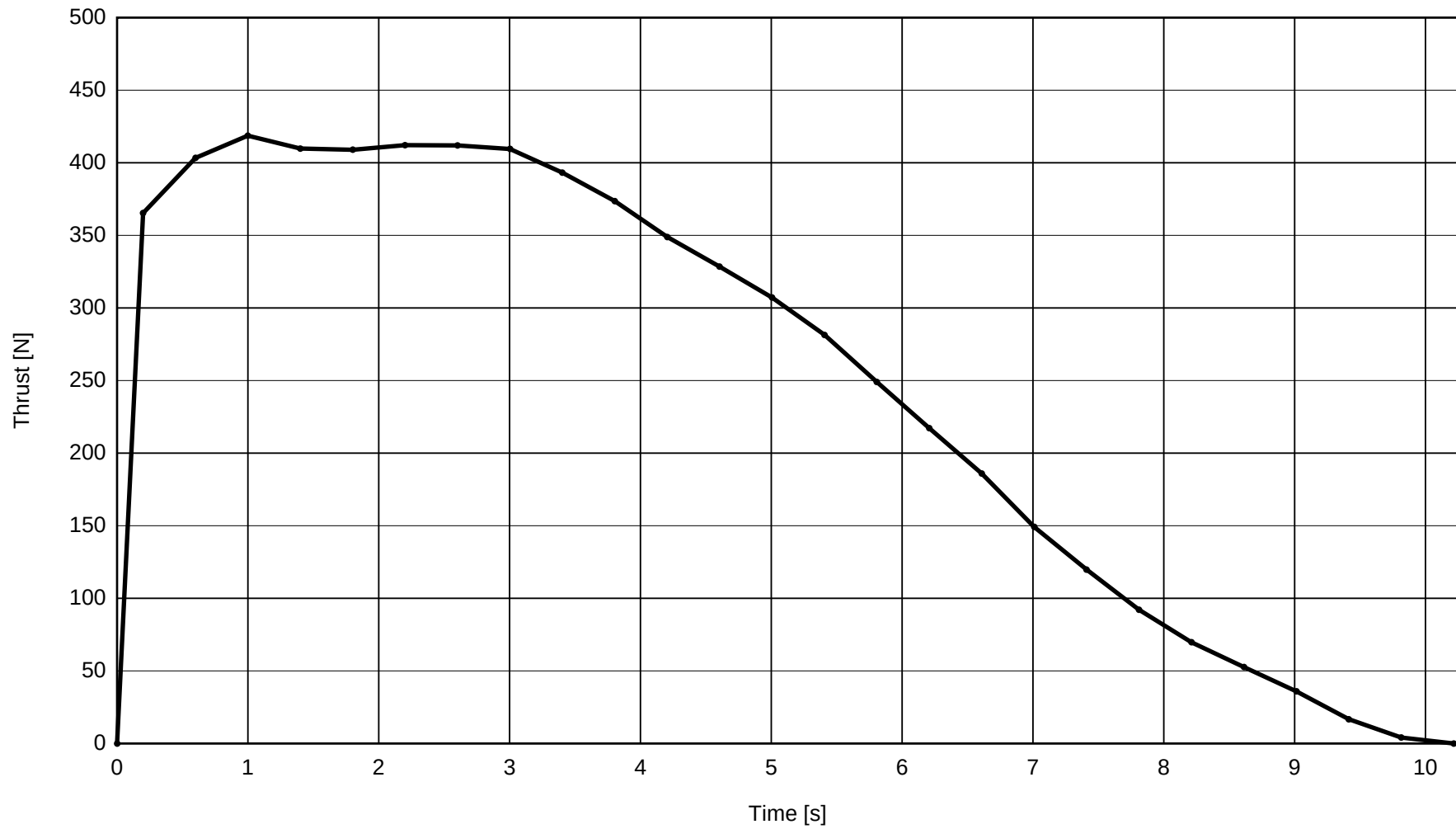


Aerotech

K250W

Total Impulse: 2553.0 Ns
Average Thrust: 249.9 N
Peak Thrust: 418.7 N
Burn Time: 10.22 s

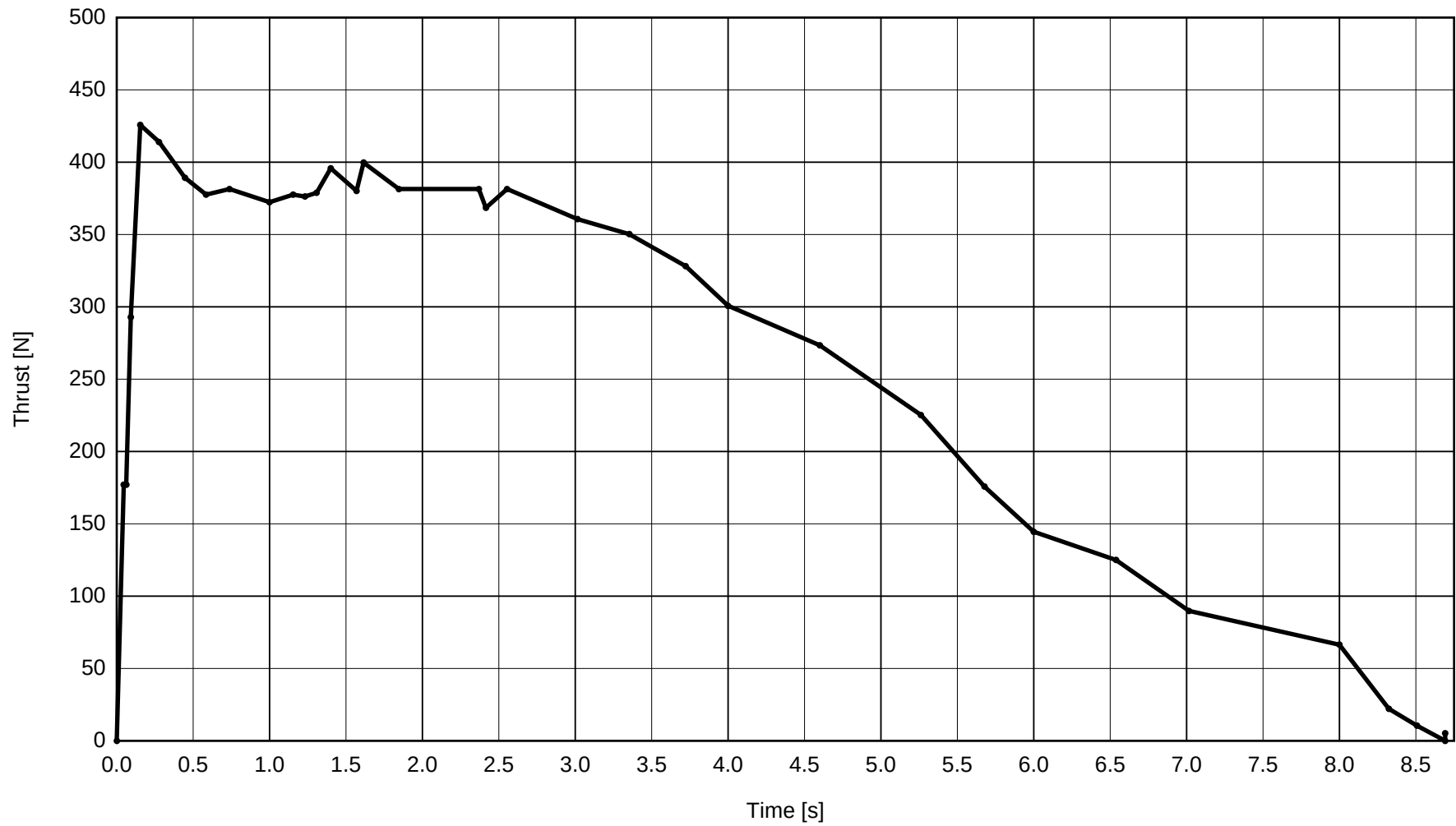
Total mass: 2211 g
Propellant mass: 1529 g
Casing mass: 682 g
Diameter: 54 mm
Length: 673 mm



Aerotech K270W

Total Impulse: 2154.9 Ns
Average Thrust: 247.9 N
Peak Thrust: 425.7 N
Burn Time: 8.69 s

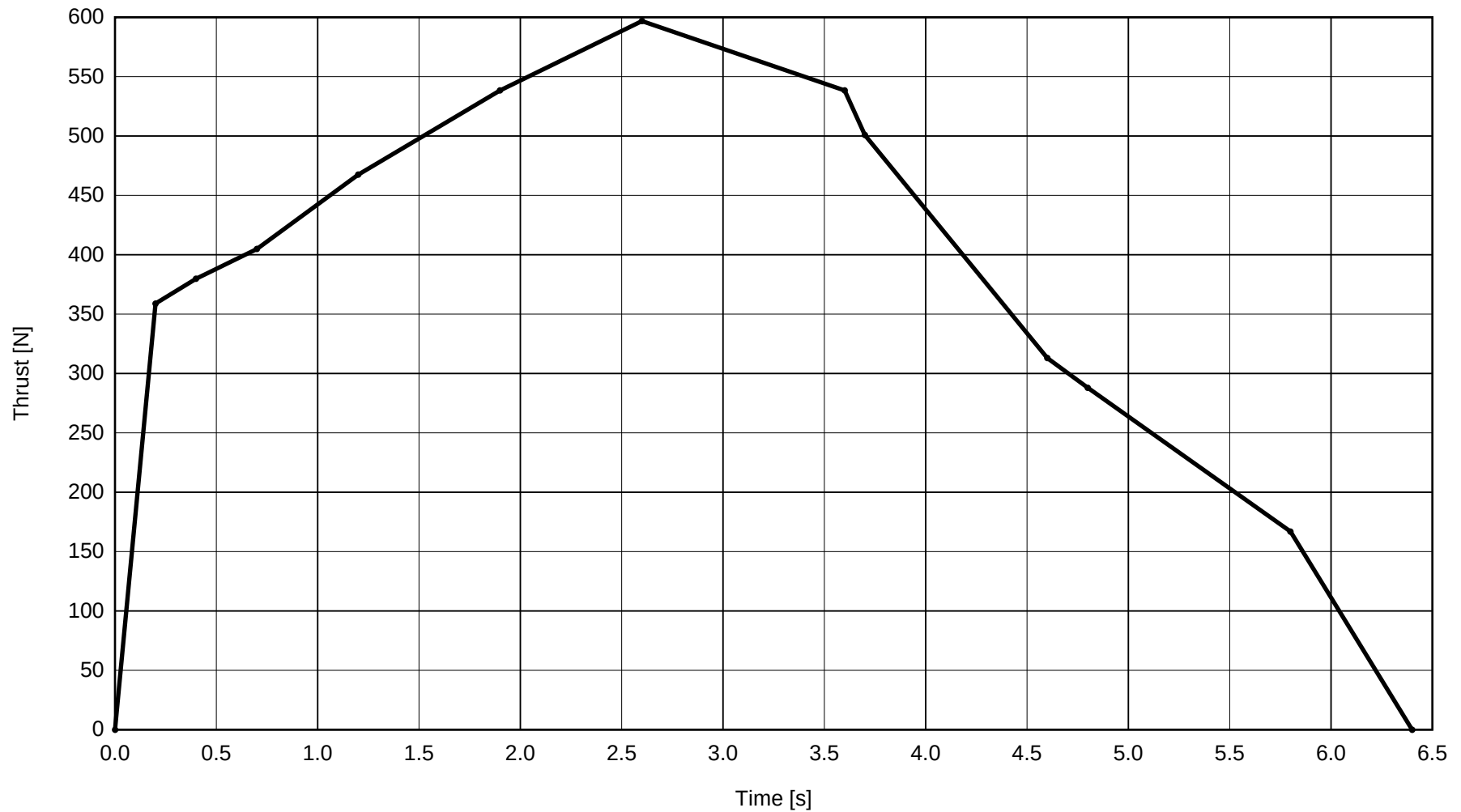
Total mass: 2100 g
Propellant mass: 1188 g
Casing mass: 912 g
Diameter: 54 mm
Length: 579 mm



Aerotech K458W

Total Impulse: 2518.2 Ns
Average Thrust: 393.5 N
Peak Thrust: 596.8 N
Burn Time: 6.40 s

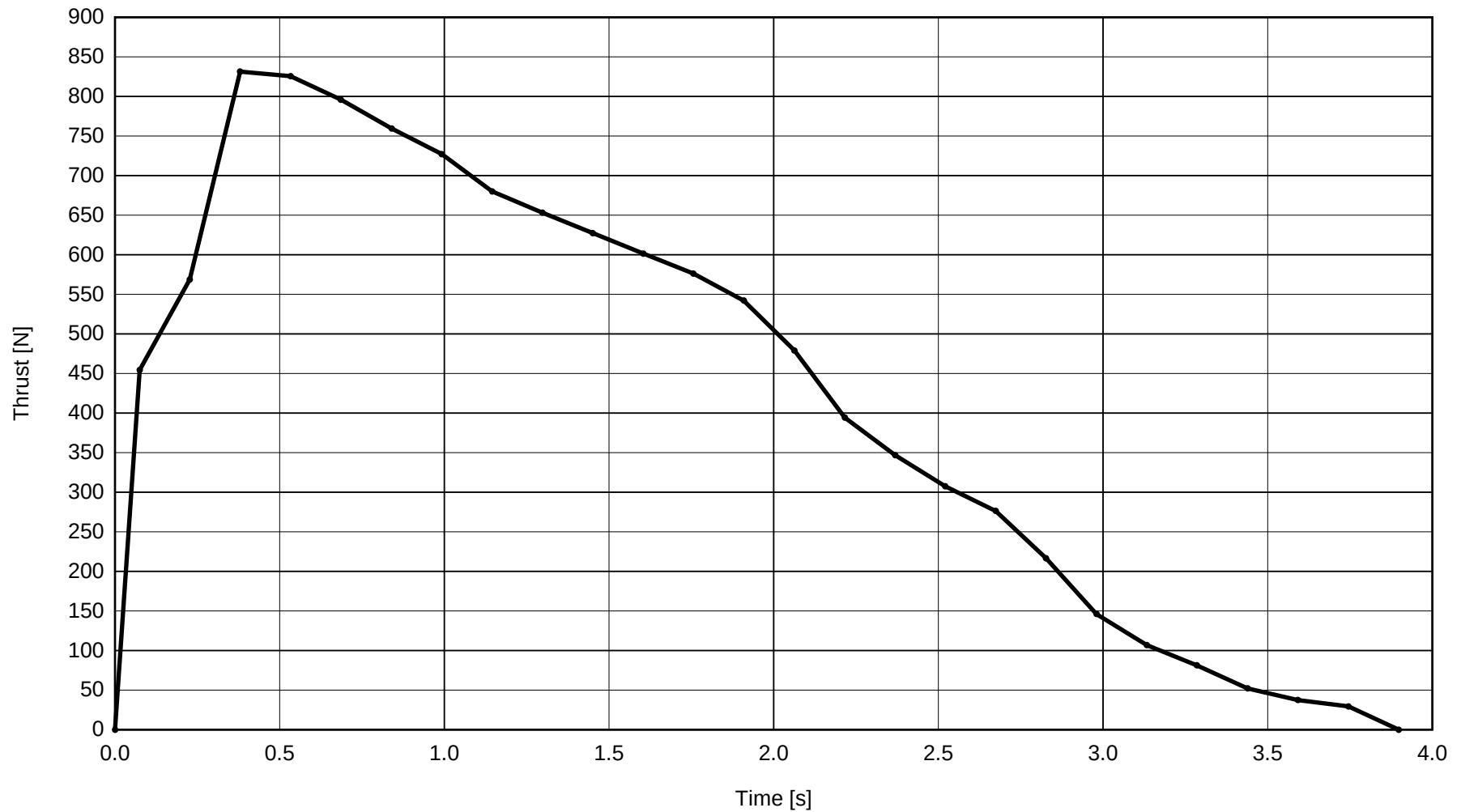
Total mass: 3.106 kg
Propellant mass: 1.330 kg
Casing mass: 1.776 kg
Diameter: 98 mm
Length: 275 mm



Aerotech K485HW

Total Impulse: 1682.2 Ns
Average Thrust: 431.5 N
Peak Thrust: 831.3 N
Burn Time: 3.90 s

Total mass: 2.220 kg
Propellant mass: 0.911 kg
Casing mass: 1.310 kg
Diameter: 54 mm
Length: 699 mm

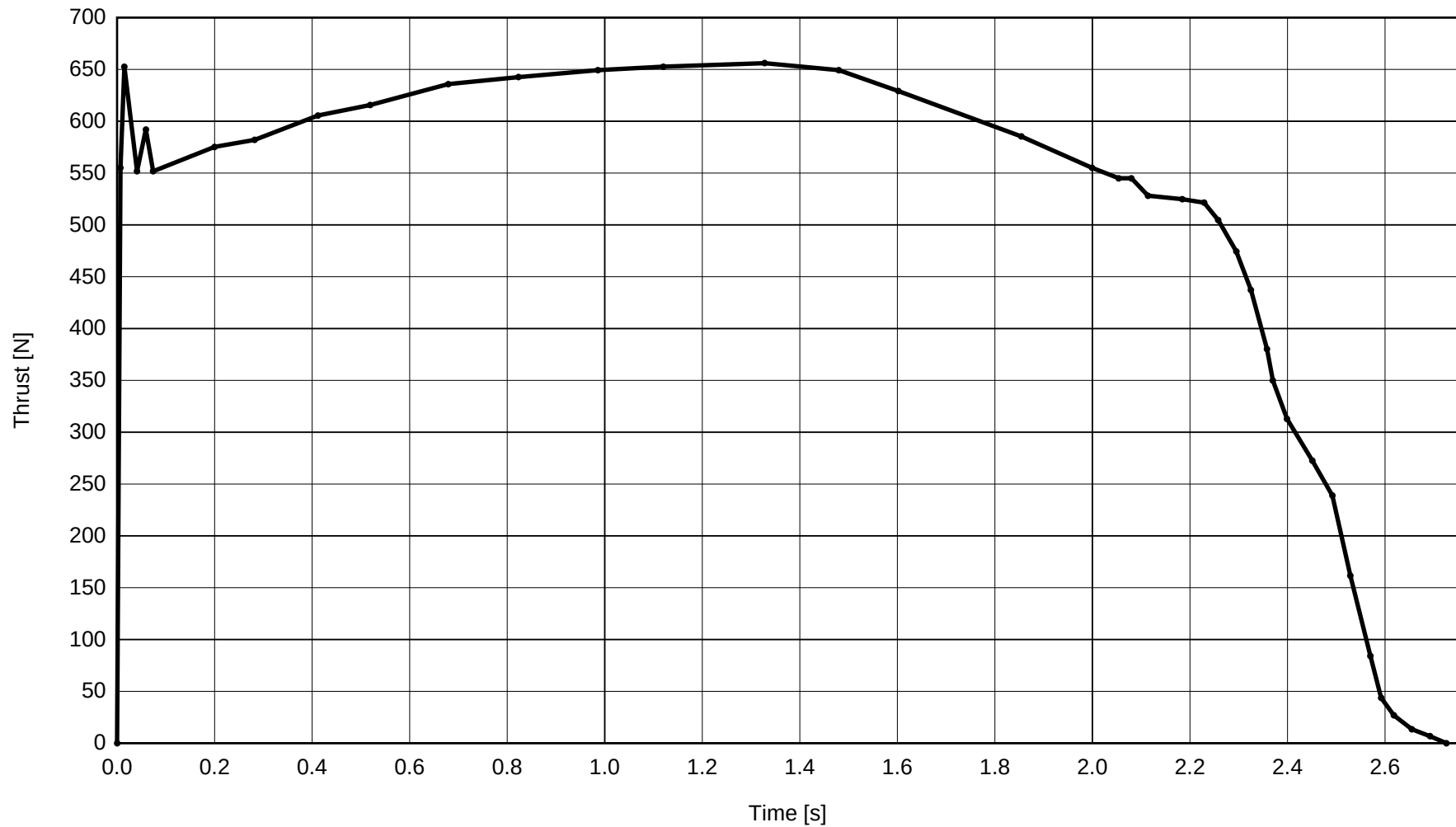


Aerotech

K513FJ

Total Impulse: 1474.9 Ns
Average Thrust: 541.0 N
Peak Thrust: 656.0 N
Burn Time: 2.73 s

Total mass: 1647 g
Propellant mass: 974 g
Casing mass: 673 g
Diameter: 54 mm
Length: 410 mm

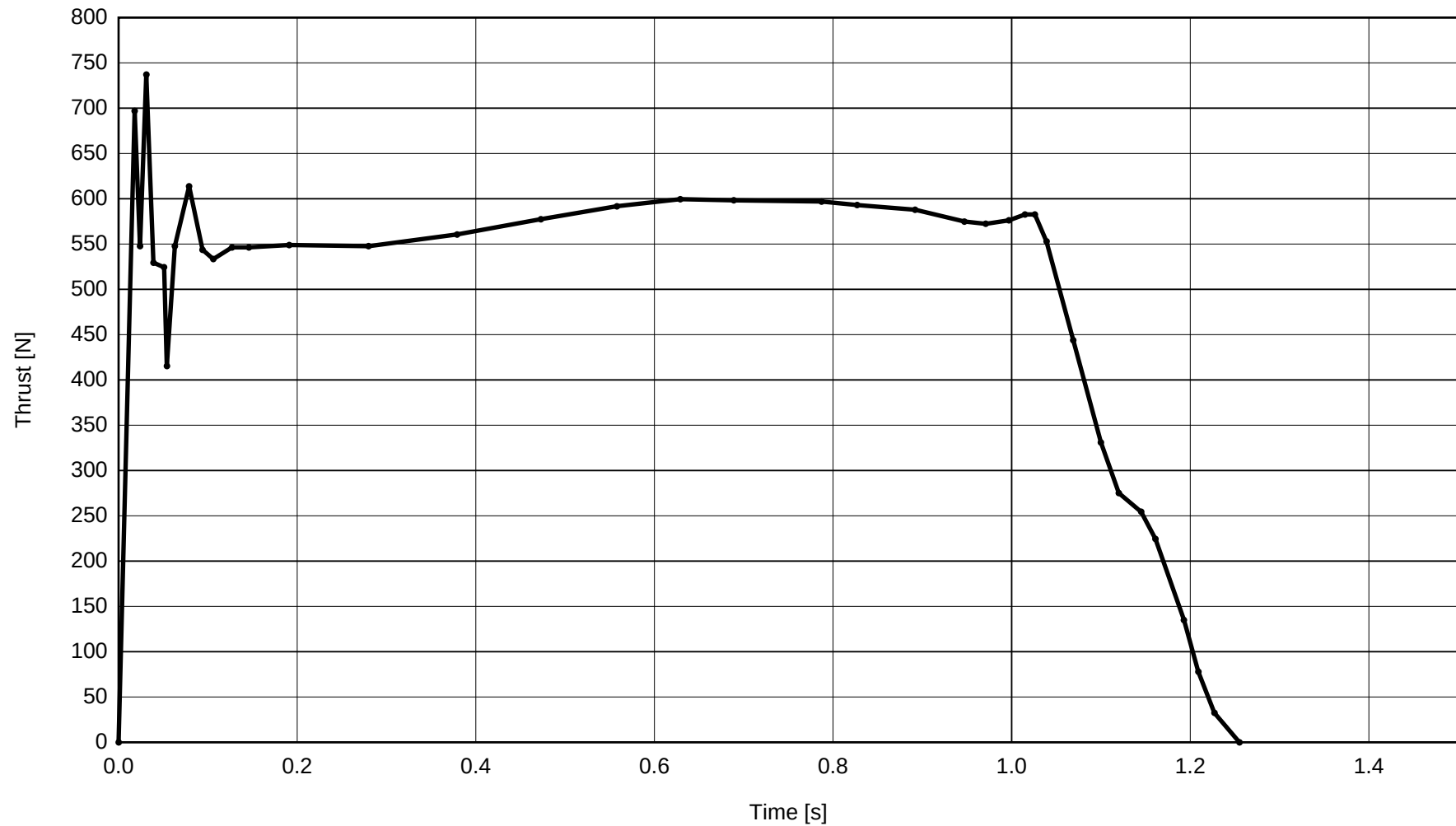


Kosdon-by-Aerotech

K520F

Total Impulse: 645.5 Ns
Average Thrust: 514.3 N
Peak Thrust: 737.1 N
Burn Time: 1.25 s

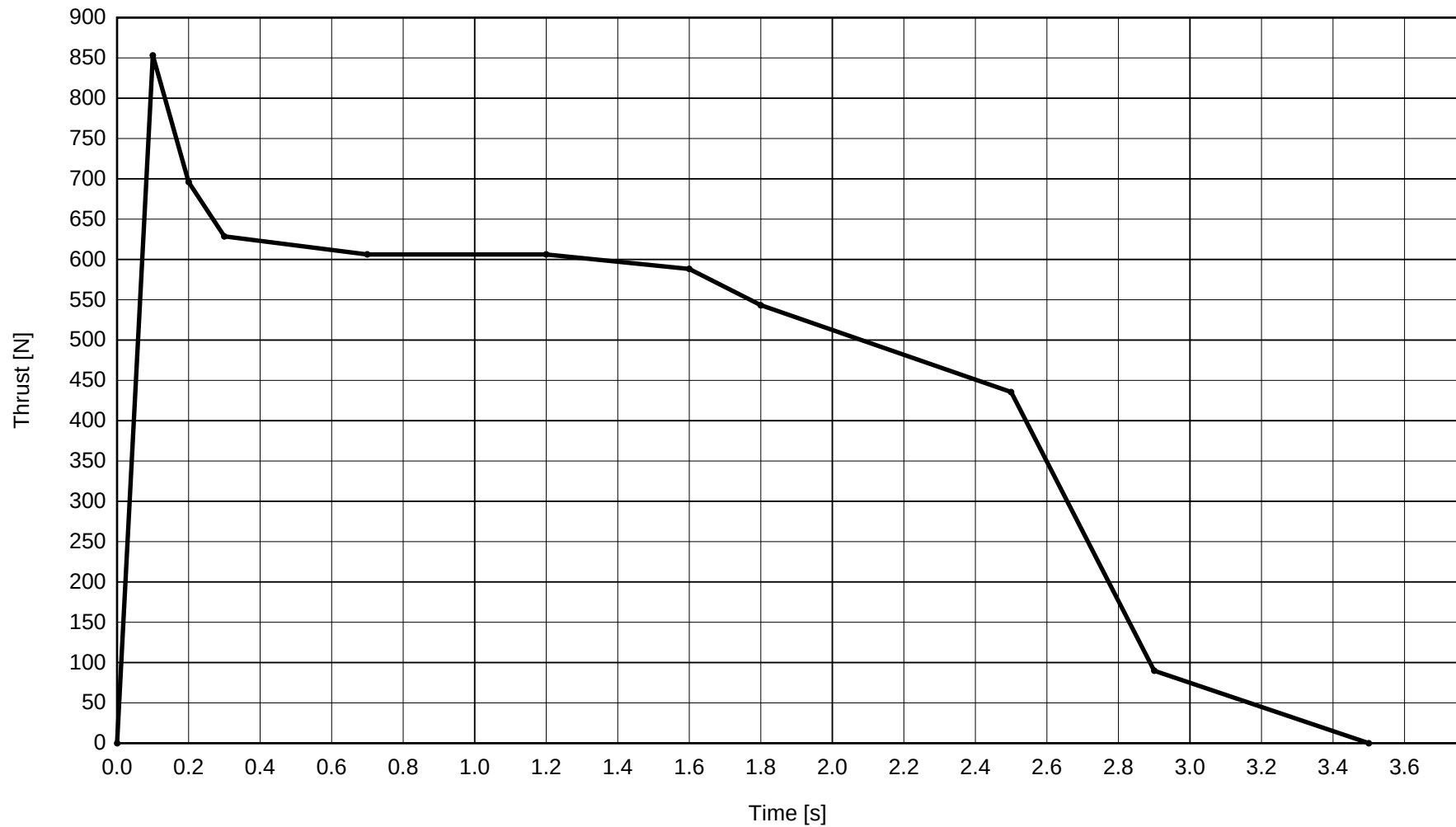
Total mass: 722 g
Propellant mass: 327 g
Casing mass: 395 g
Diameter: 38 mm
Length: 368 mm



Aerotech K550W

Total Impulse: 1563.1 Ns
Average Thrust: 446.6 N
Peak Thrust: 853.1 N
Burn Time: 3.50 s

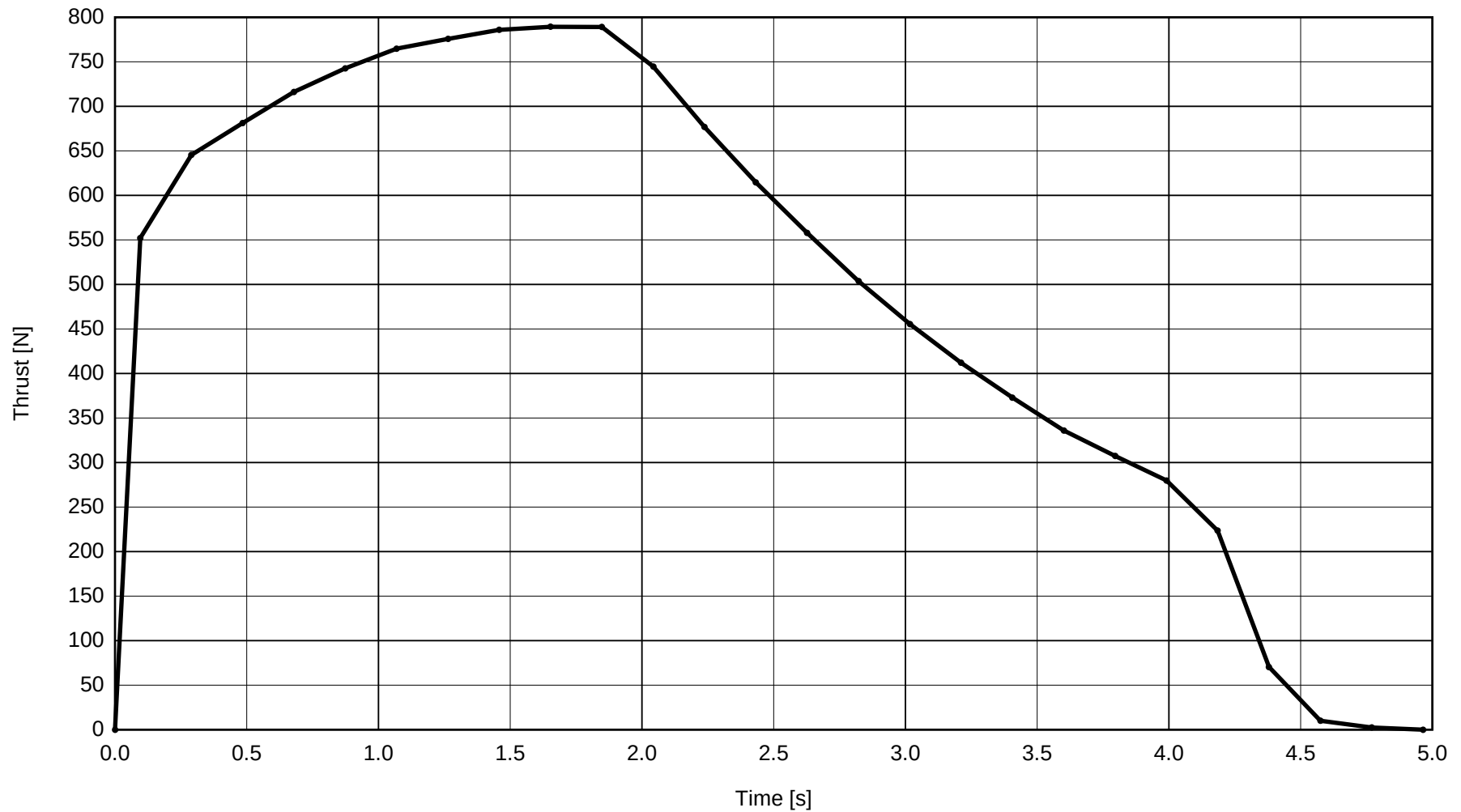
Total mass: 1515 g
Propellant mass: 880 g
Casing mass: 635 g
Diameter: 54 mm
Length: 410 mm



Aerotech K560W

Total Impulse: 2467.2 Ns
Average Thrust: 496.9 N
Peak Thrust: 789.3 N
Burn Time: 4.96 s

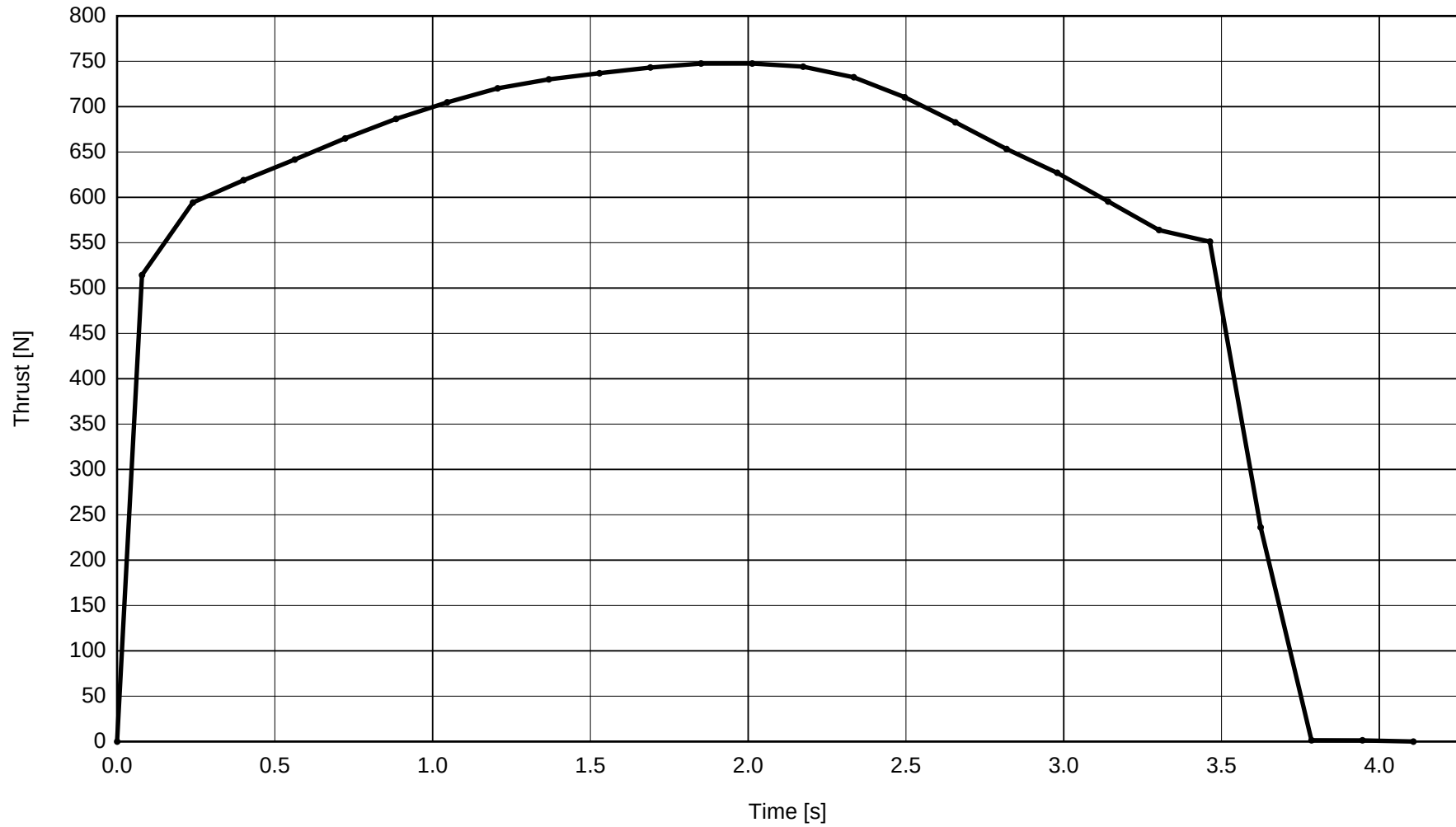
Total mass: 2.714 kg
Propellant mass: 1.408 kg
Casing mass: 1.305 kg
Diameter: 75 mm
Length: 396 mm



Aerotech K650T

Total Impulse: 2387.8 Ns
Average Thrust: 581.3 N
Peak Thrust: 747.6 N
Burn Time: 4.11 s

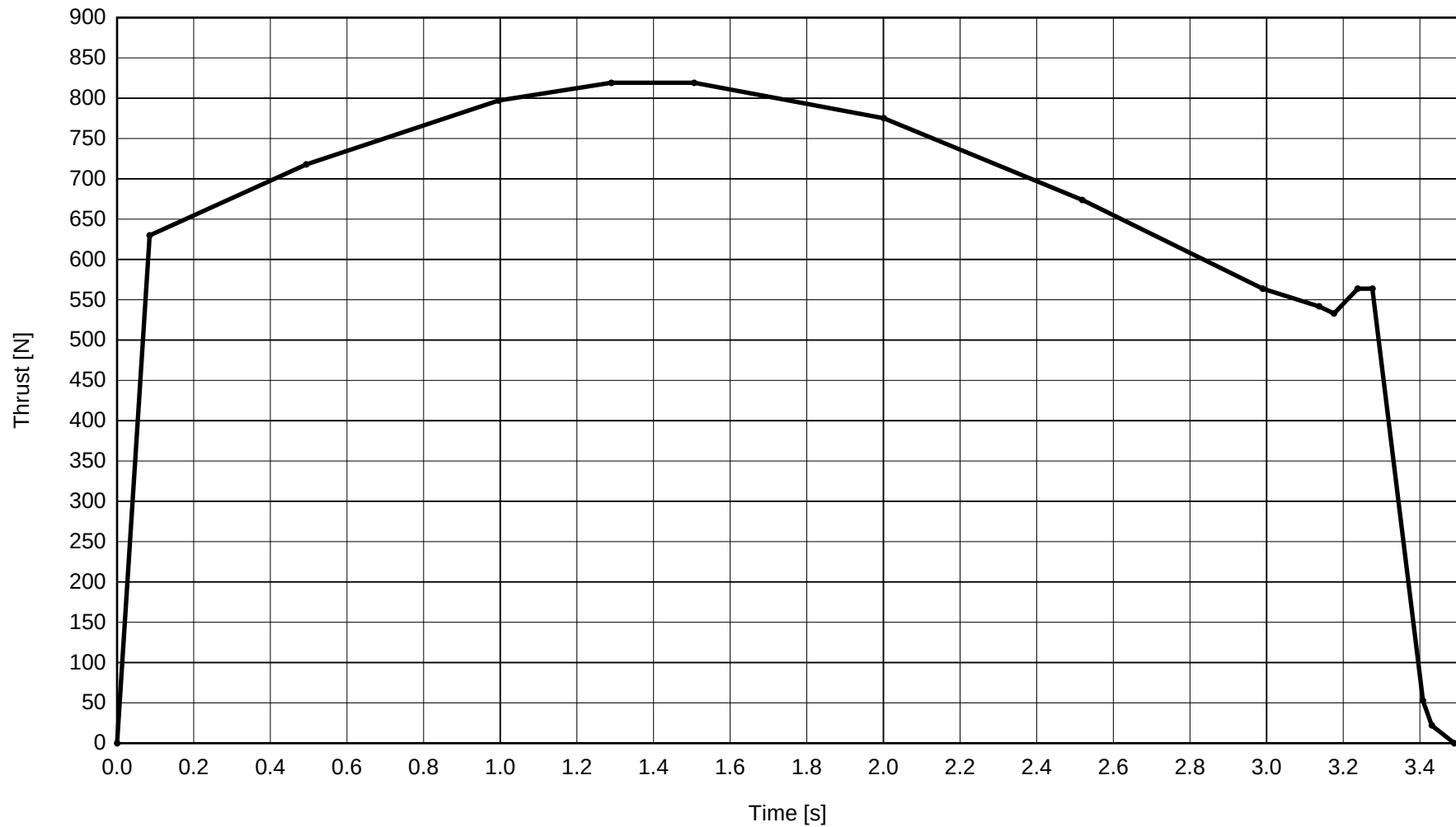
Total mass: 2.935 kg
Propellant mass: 1.270 kg
Casing mass: 1.665 kg
Diameter: 98 mm
Length: 289 mm



Aerotech K680R

Total Impulse: 2358.3 Ns
Average Thrust: 675.7 N
Peak Thrust: 819.2 N
Burn Time: 3.49 s

Total mass: 3.035 kg
Propellant mass: 1.316 kg
Casing mass: 1.719 kg
Diameter: 98 mm
Length: 289 mm

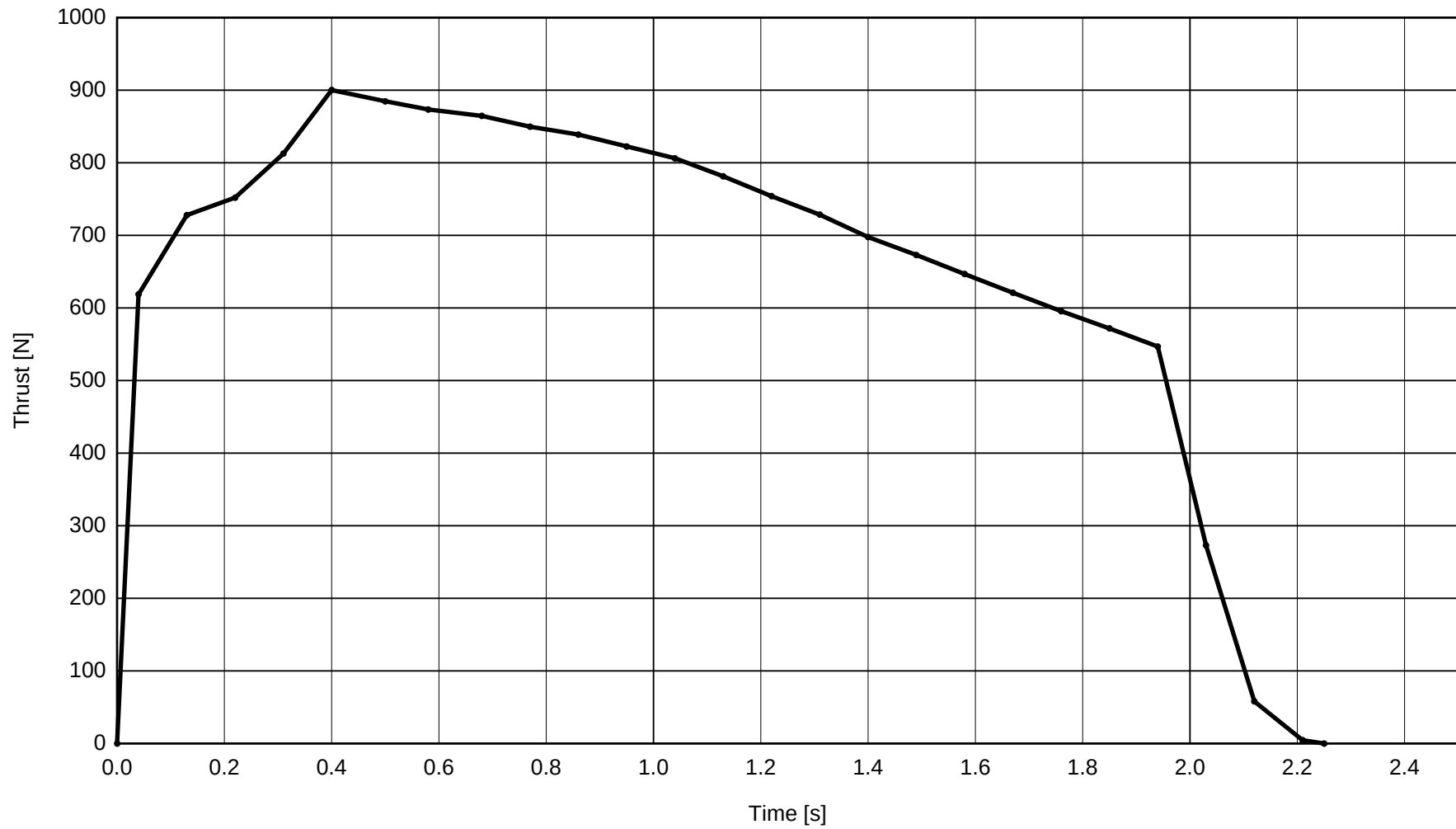


Aerotech

K695R

Total Impulse: 1496.5 Ns
Average Thrust: 665.1 N
Peak Thrust: 900.1 N
Burn Time: 2.25 s

Total mass: 1506 g
Propellant mass: 931 g
Casing mass: 575 g
Diameter: 54 mm
Length: 410 mm

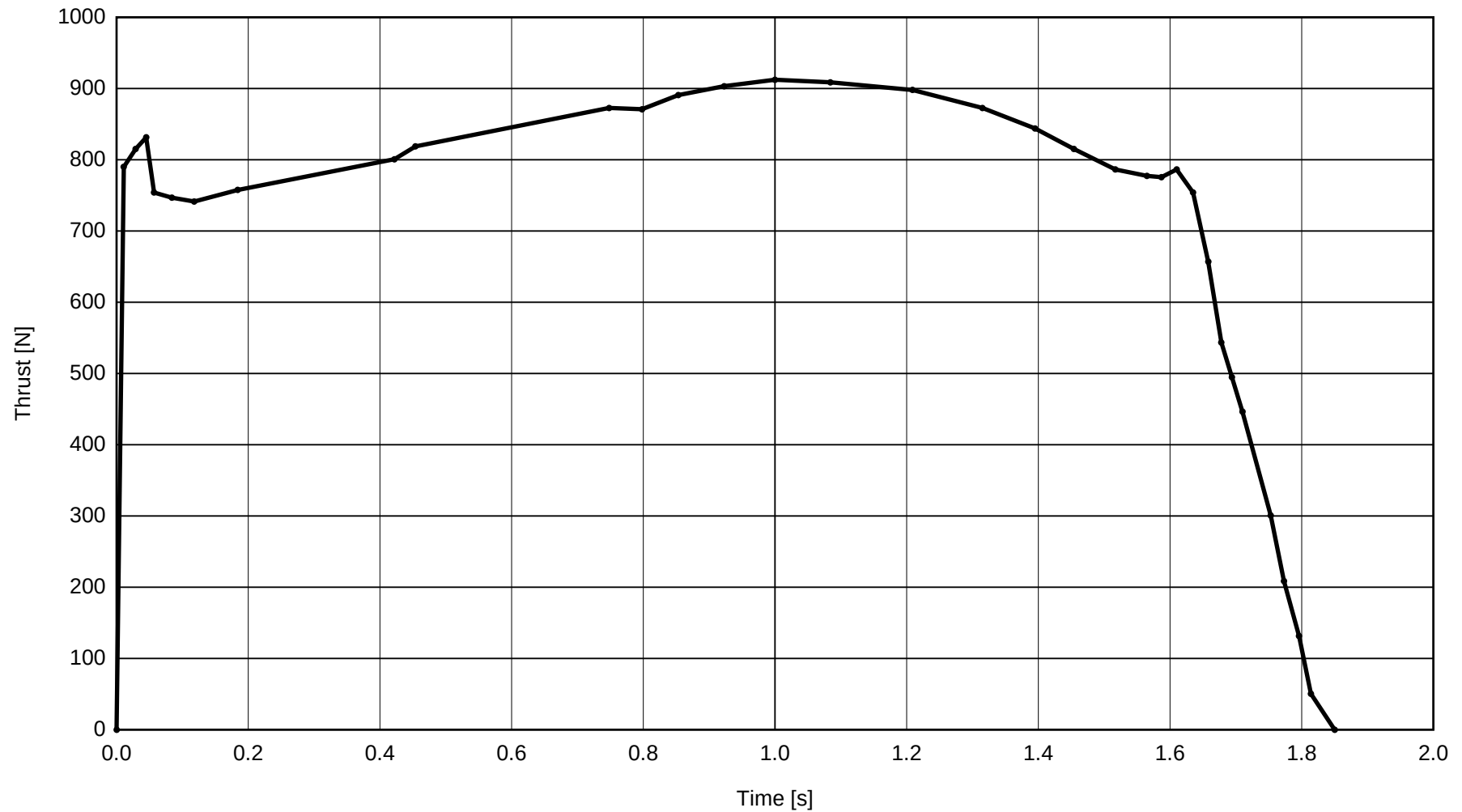


Kosdon-by-Aerotech

K700F

Total Impulse: 1436.0 Ns
Average Thrust: 776.2 N
Peak Thrust: 912.3 N
Burn Time: 1.85 s

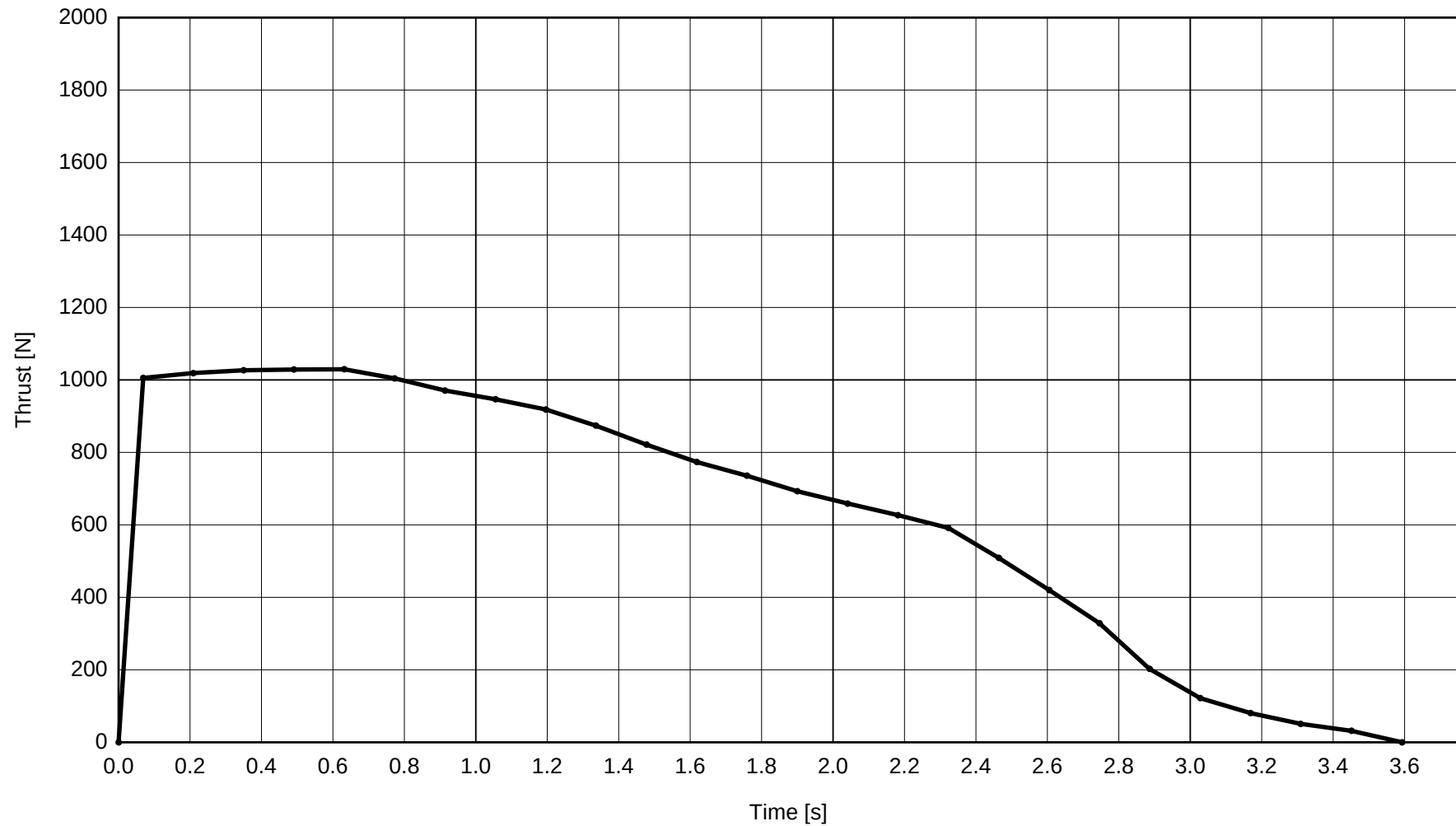
Total mass: 1503 g
Propellant mass: 734 g
Casing mass: 769 g
Diameter: 54 mm
Length: 406 mm



Aerotech K700W

Total Impulse: 2283.7 Ns
Average Thrust: 635.6 N
Peak Thrust: 1029.3 N
Burn Time: 3.59 s

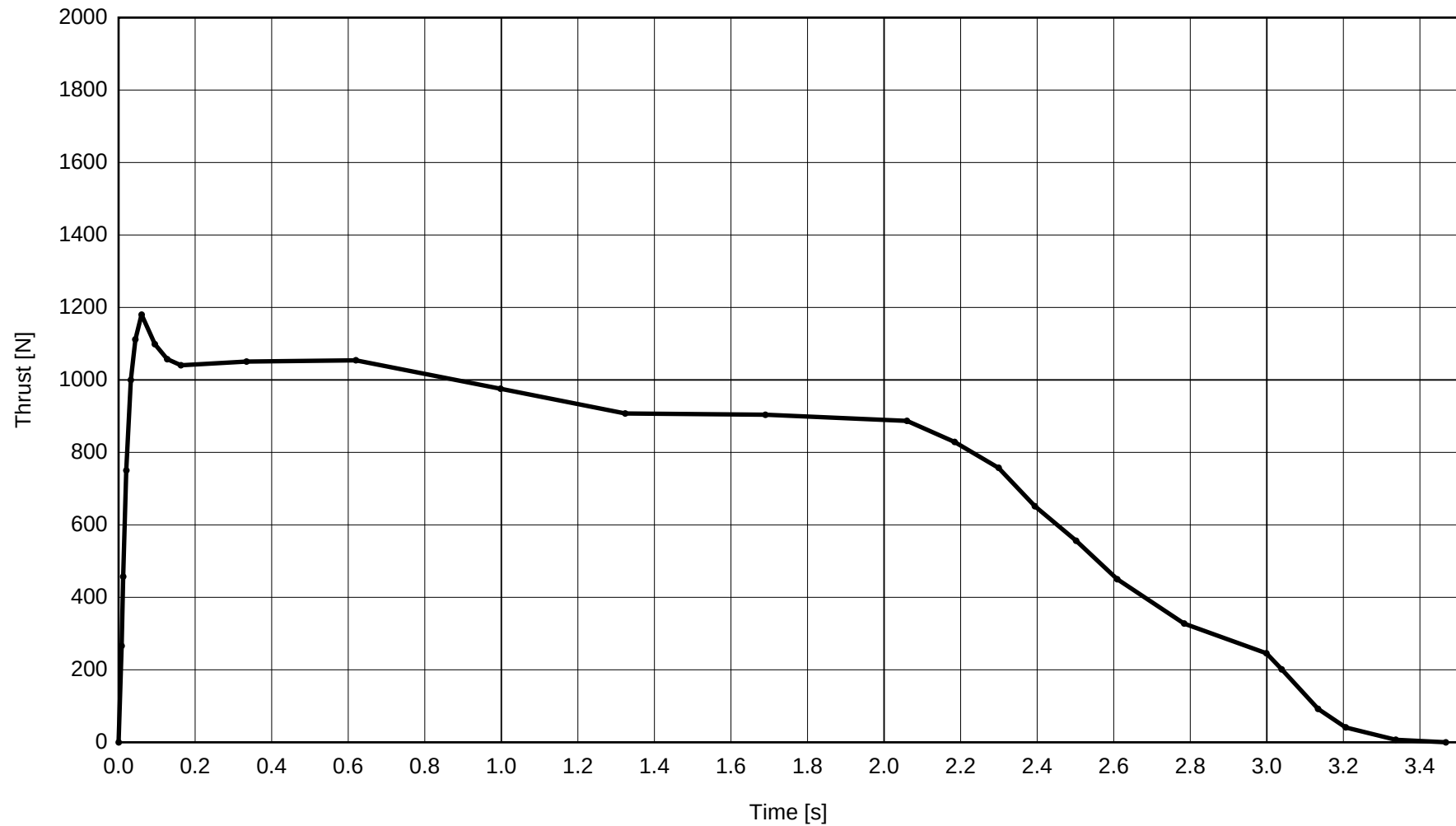
Total mass: 2035 g
Propellant mass: 1292 g
Casing mass: 744 g
Diameter: 54 mm
Length: 568 mm



Kosdon-by-Aerotech K750W

Total Impulse: 2538.5 Ns
Average Thrust: 732.0 N
Peak Thrust: 1180.3 N
Burn Time: 3.47 s

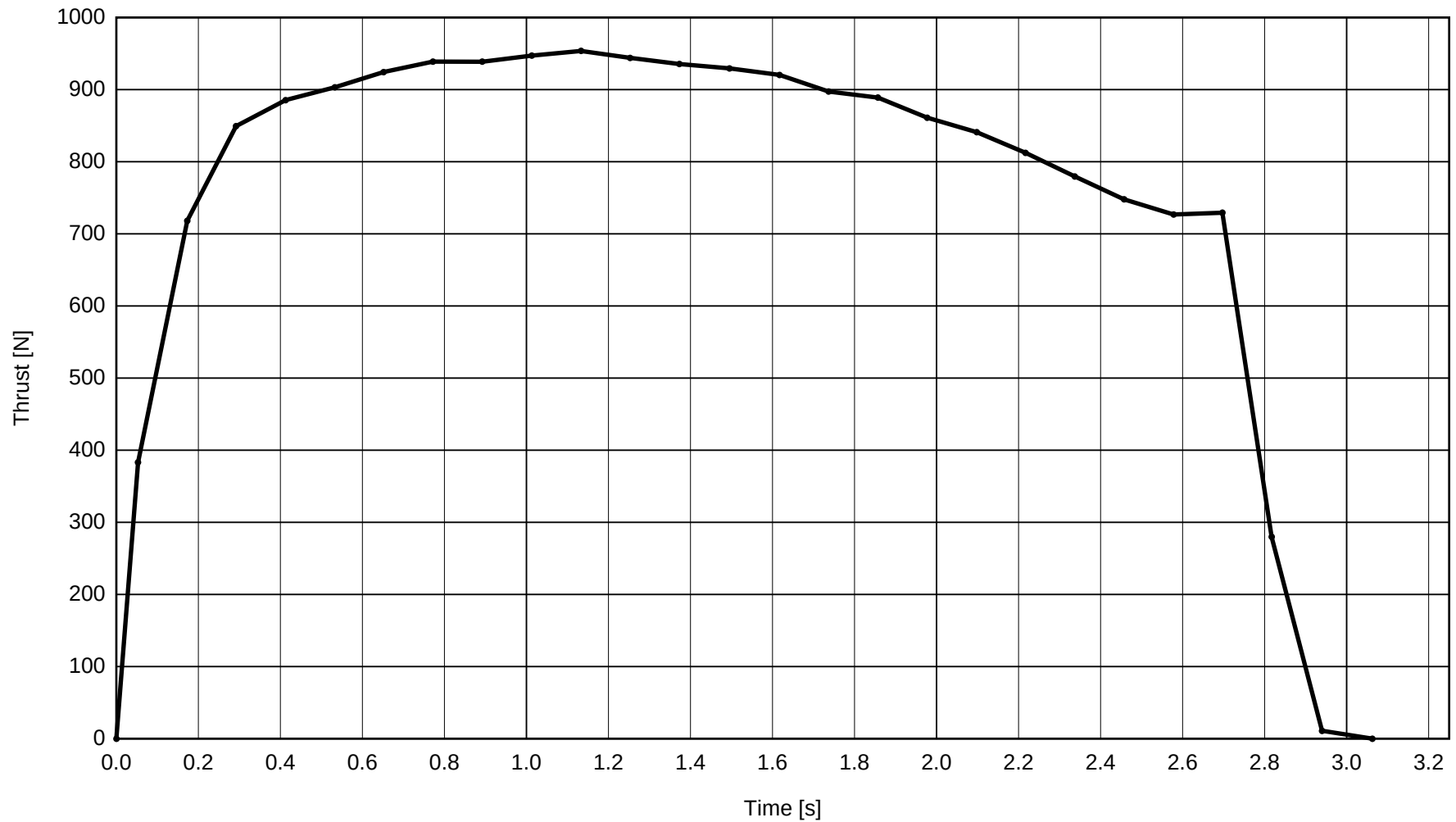
Total mass: 2.620 kg
Propellant mass: 1.315 kg
Casing mass: 1.305 kg
Diameter: 54 mm
Length: 728 mm



Aerotech K780R

Total Impulse: 2361.1 Ns
Average Thrust: 770.8 N
Peak Thrust: 953.6 N
Burn Time: 3.06 s

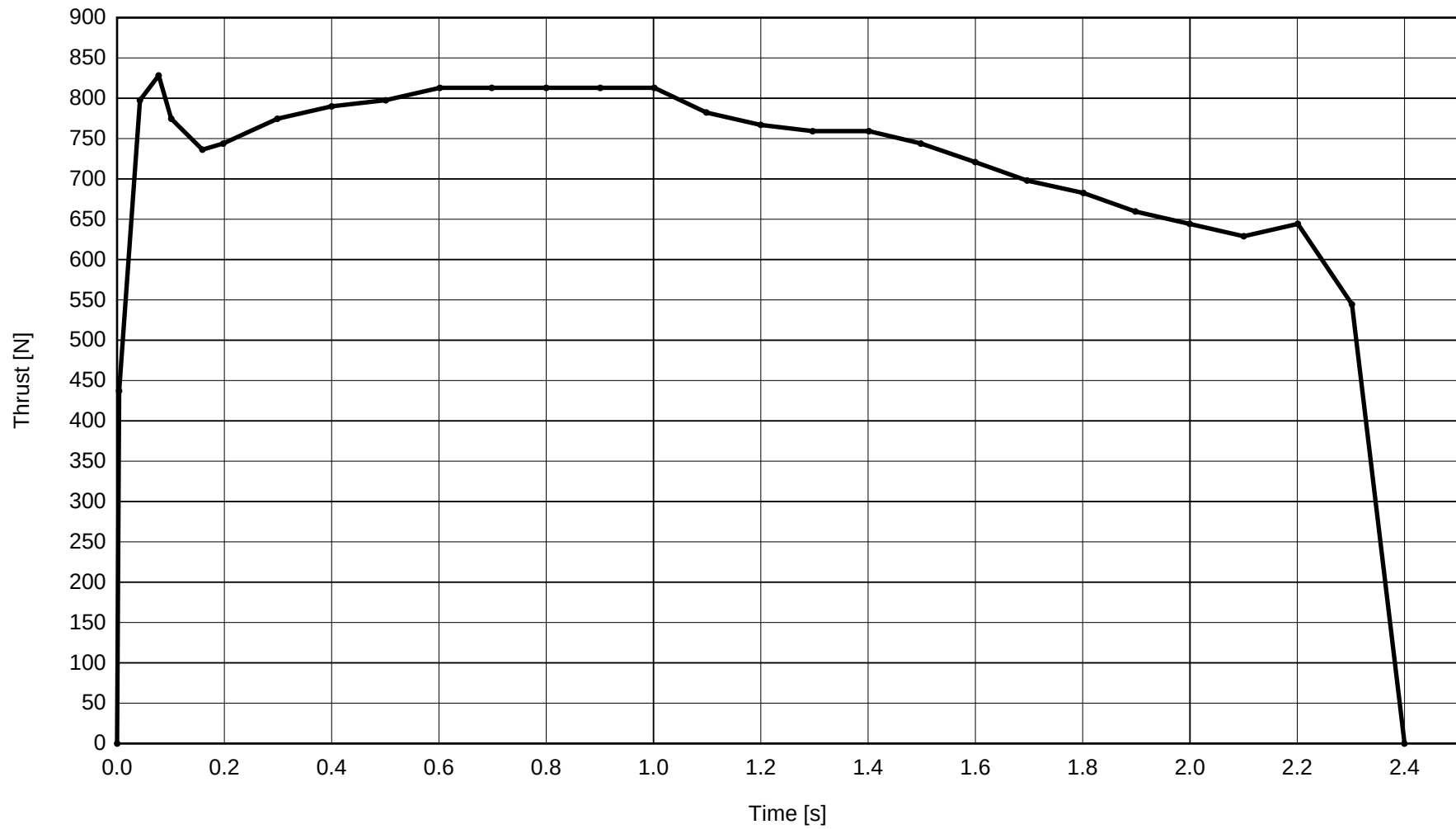
Total mass: 2.934 kg
Propellant mass: 1.268 kg
Casing mass: 1.667 kg
Diameter: 75 mm
Length: 395 mm



Aerotech K805G

Total Impulse: 1730.0 Ns
Average Thrust: 720.8 N
Peak Thrust: 828.3 N
Burn Time: 2.40 s

Total mass: 1543 g
Propellant mass: 871 g
Casing mass: 672 g
Diameter: 54 mm
Length: 401 mm

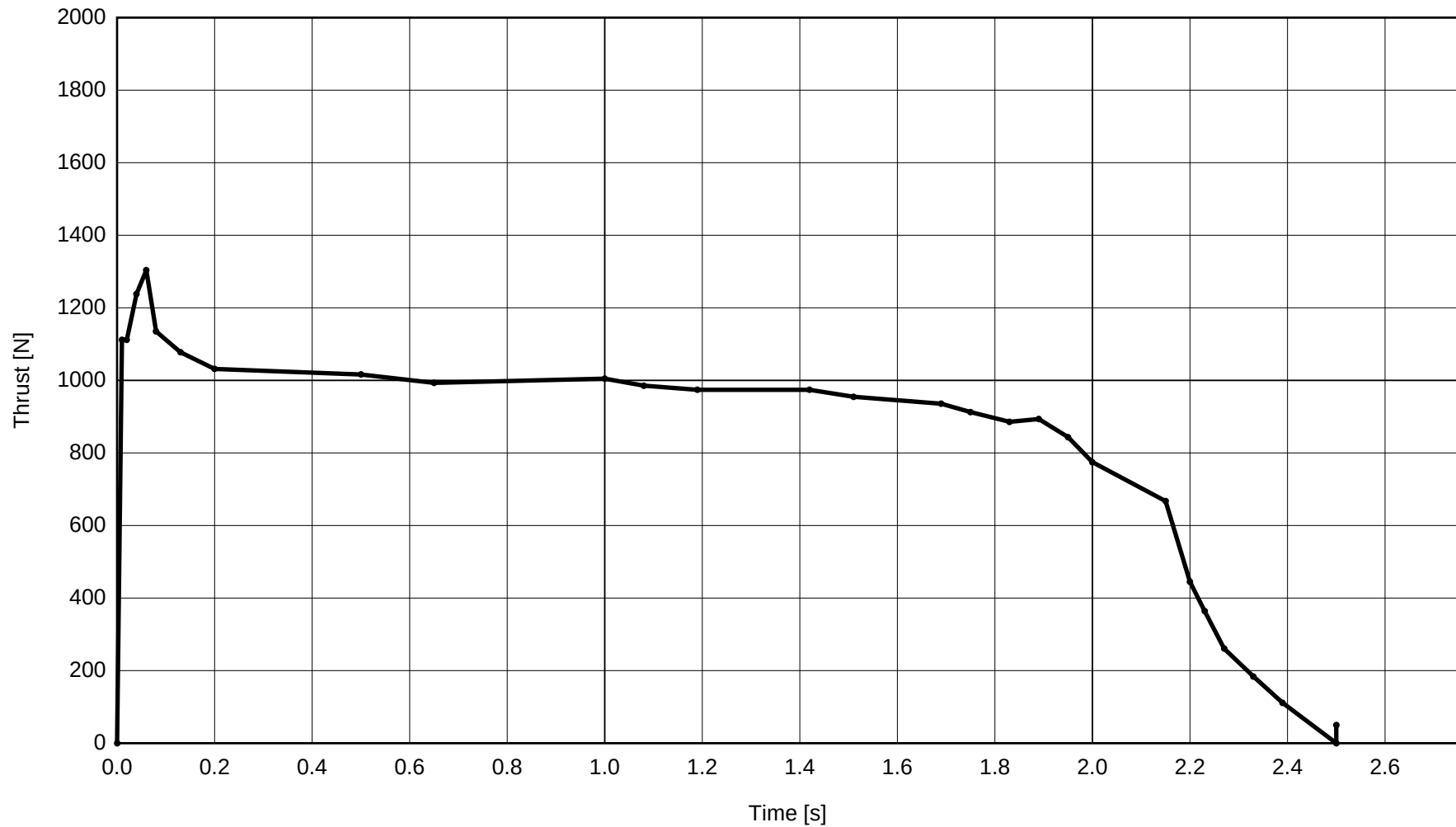


Aerotech

K828FJ

Total Impulse: 2157.2 Ns
Average Thrust: 862.9 N
Peak Thrust: 1303.8 N
Burn Time: 2.50 s

Total mass: 2223 g
Propellant mass: 1373 g
Casing mass: 850 g
Diameter: 54 mm
Length: 579 mm

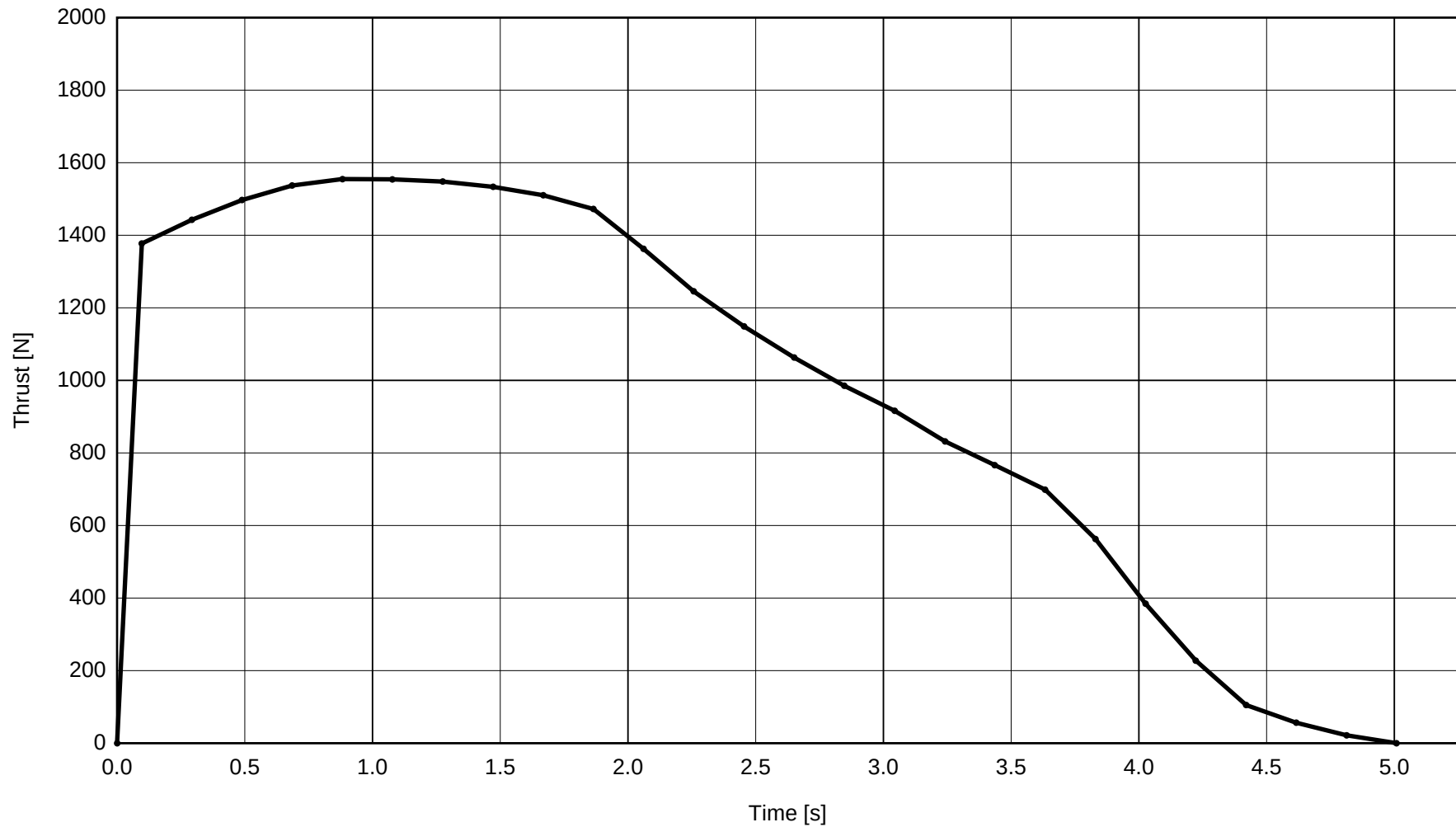


Aerotech

L1120W

Total Impulse: 4922.2 Ns
Average Thrust: 982.7 N
Peak Thrust: 1555.0 N
Burn Time: 5.01 s

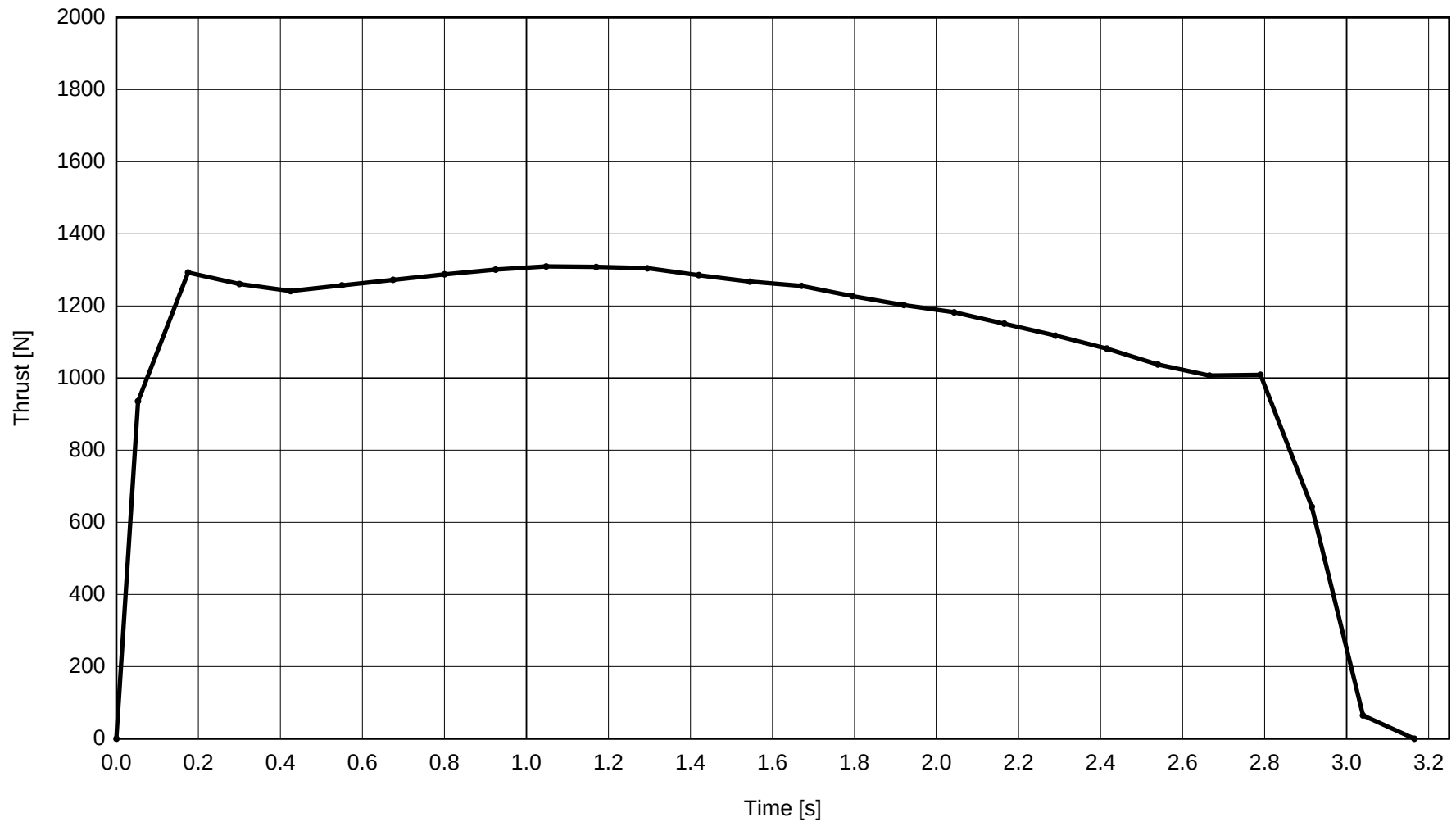
Total mass: 4.658 kg
Propellant mass: 2.757 kg
Casing mass: 1.901 kg
Diameter: 75 mm
Length: 665 mm



Aerotech L1150R

Total Impulse: 3488.6 Ns
Average Thrust: 1102.2 N
Peak Thrust: 1309.7 N
Burn Time: 3.17 s

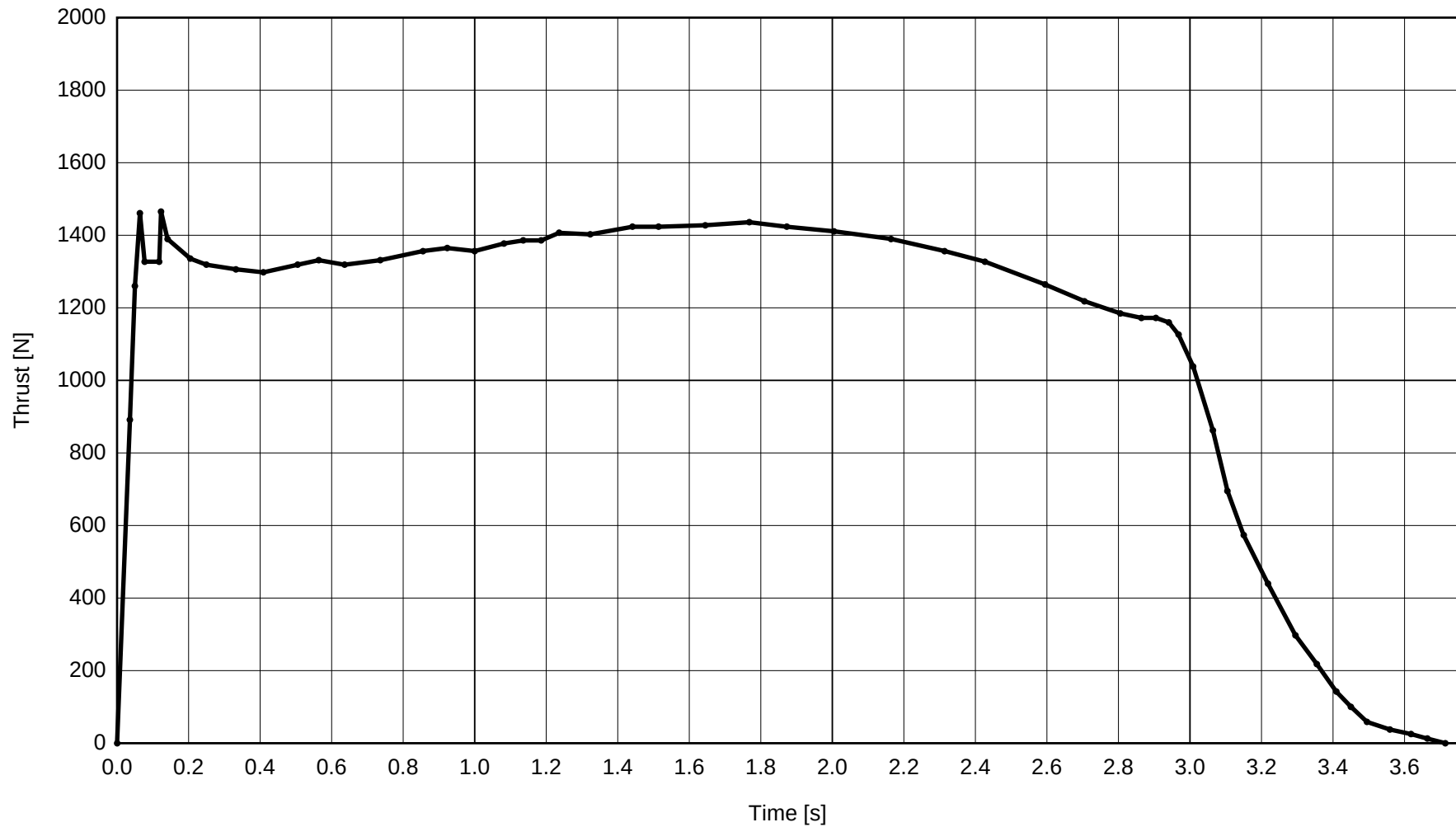
Total mass: 3.674 kg
Propellant mass: 2.065 kg
Casing mass: 1.608 kg
Diameter: 75 mm
Length: 531 mm



Aerotech L1170FJ

Total Impulse: 4222.6 Ns
Average Thrust: 1136.9 N
Peak Thrust: 1465.3 N
Burn Time: 3.71 s

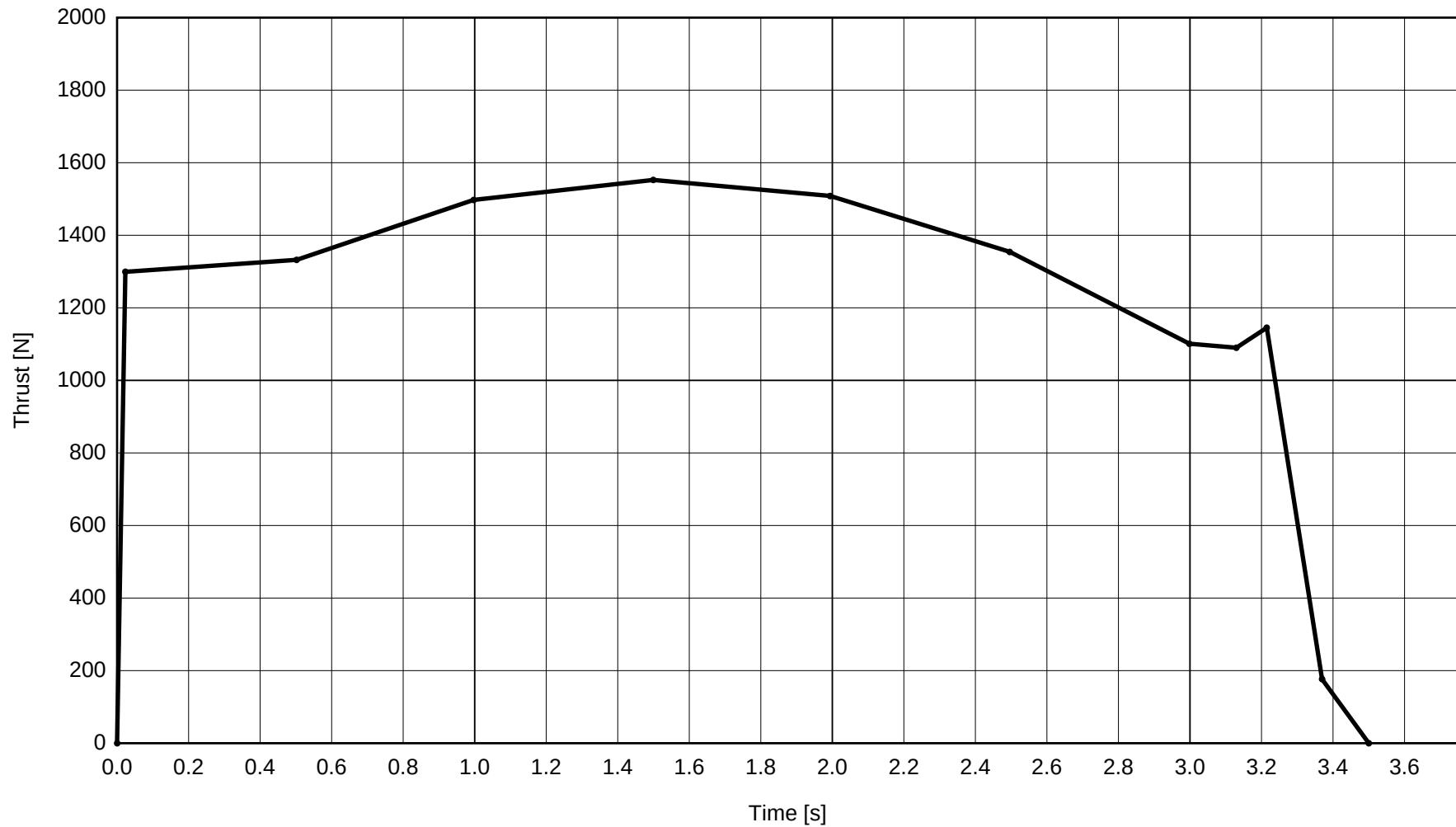
Total mass: 4.990 kg
Propellant mass: 2.800 kg
Casing mass: 2.190 kg
Diameter: 75 mm
Length: 665 mm



Aerotech L1300R

Total Impulse: 4556.4 Ns
Average Thrust: 1301.8 N
Peak Thrust: 1552.5 N
Burn Time: 3.50 s

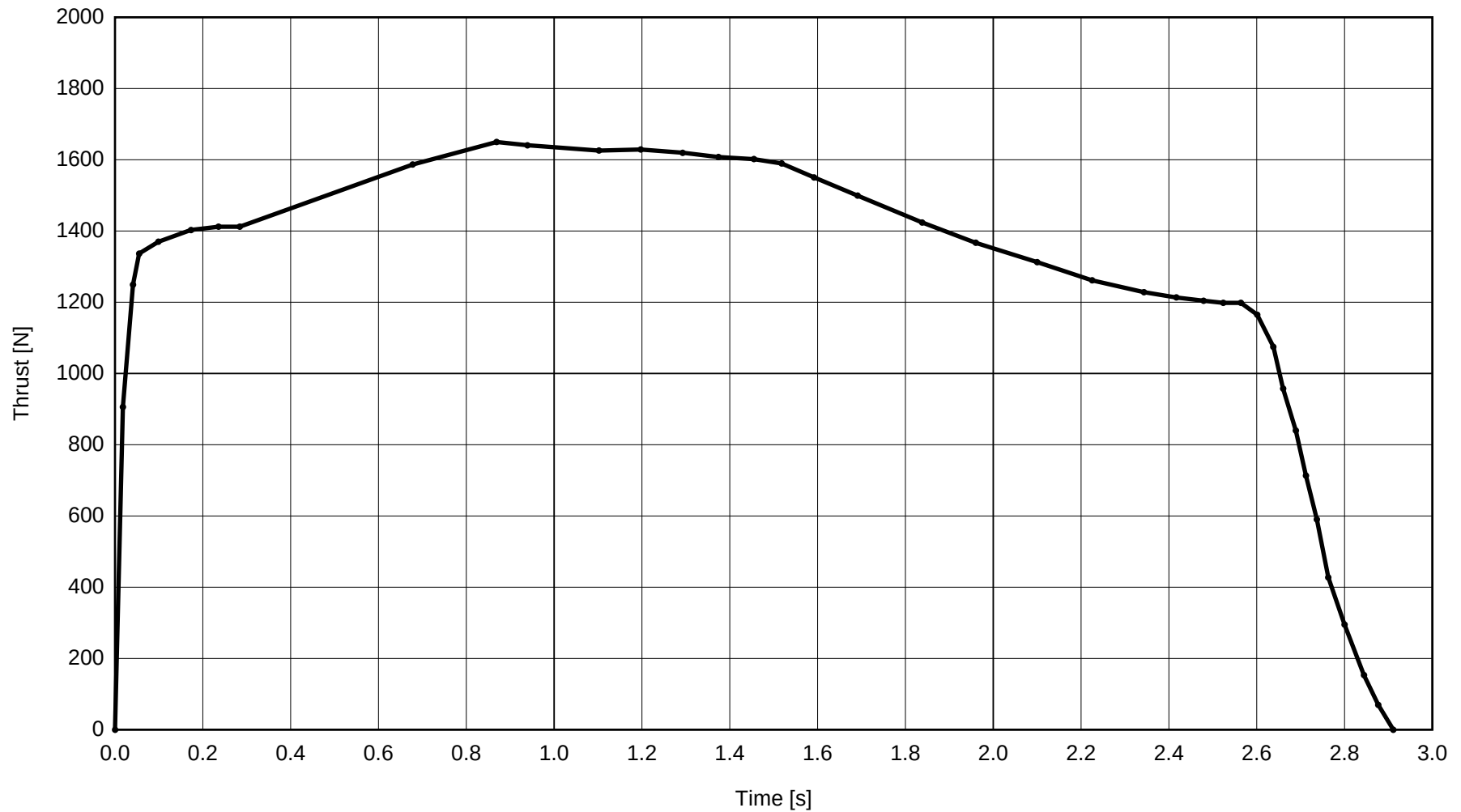
Total mass: 4.884 kg
Propellant mass: 2.508 kg
Casing mass: 2.376 kg
Diameter: 98 mm
Length: 443 mm



Aerotech L1390G

Total Impulse: 3946.5 Ns
Average Thrust: 1355.7 N
Peak Thrust: 1649.8 N
Burn Time: 2.91 s

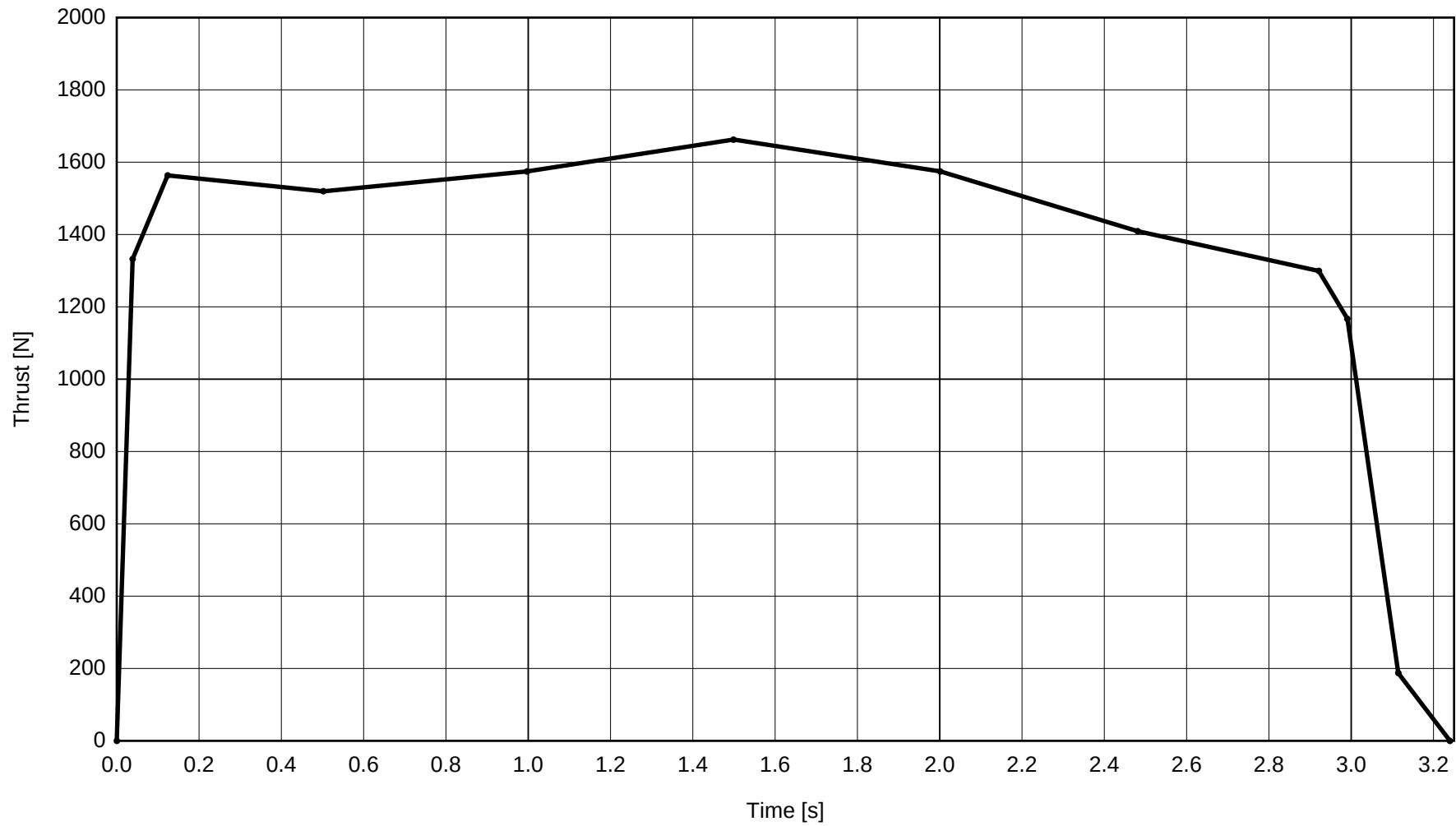
Total mass: 3.876 kg
Propellant mass: 1.973 kg
Casing mass: 1.903 kg
Diameter: 75 mm
Length: 518 mm



Aerotech L1420R

Total Impulse: 4616.3 Ns
Average Thrust: 1424.8 N
Peak Thrust: 1662.6 N
Burn Time: 3.24 s

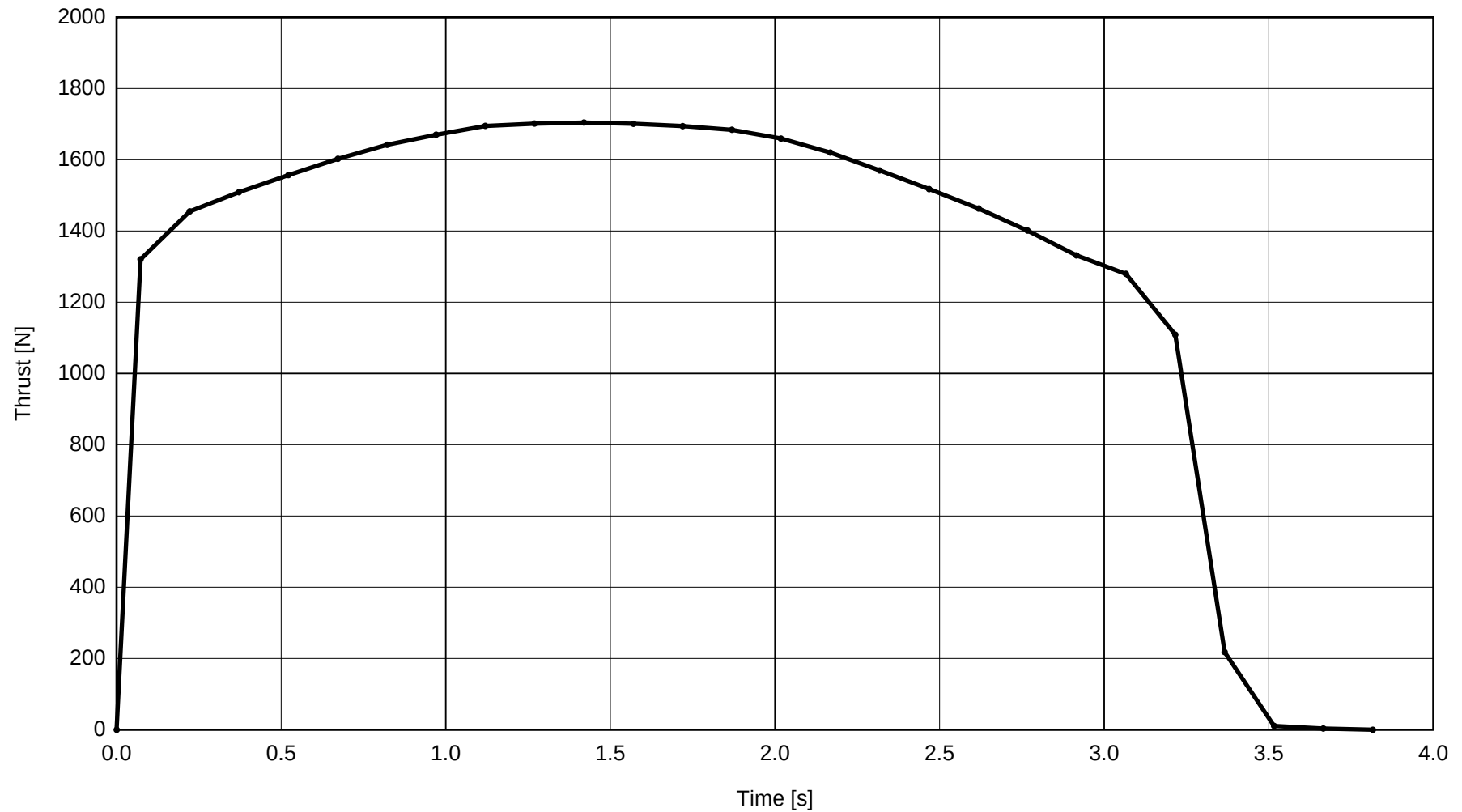
Total mass: 4.562 kg
Propellant mass: 2.560 kg
Casing mass: 2.002 kg
Diameter: 75 mm
Length: 443 mm



Aerotech L1500T

Total Impulse: 5056.1 Ns
Average Thrust: 1325.0 N
Peak Thrust: 1704.3 N
Burn Time: 3.82 s

Total mass: 4.659 kg
Propellant mass: 2.464 kg
Casing mass: 2.195 kg
Diameter: 98 mm
Length: 443 mm

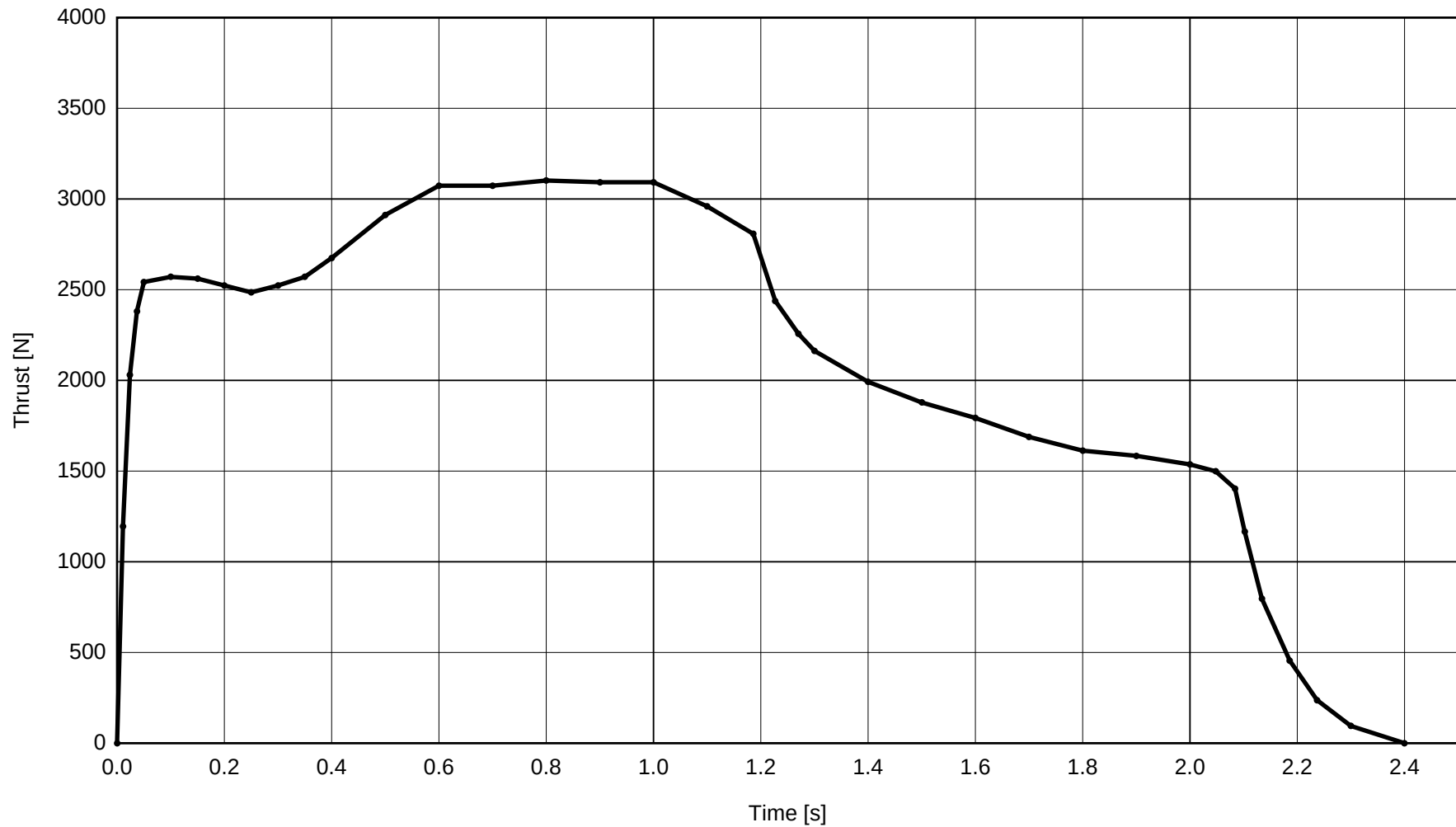


Aerotech

L2200G

Total Impulse: 5104.1 Ns
Average Thrust: 2126.7 N
Peak Thrust: 3101.8 N
Burn Time: 2.40 s

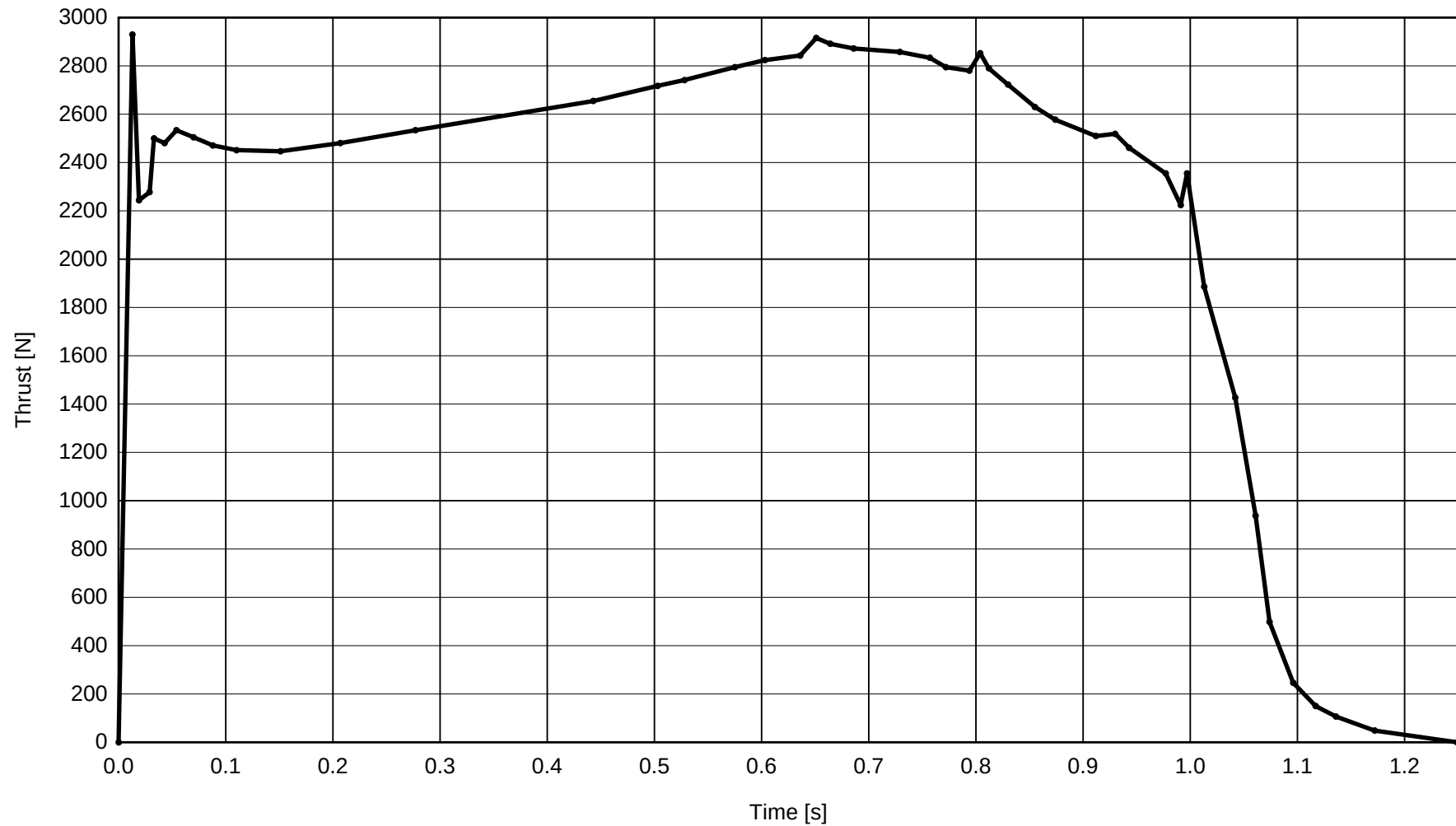
Total mass: 4.751 kg
Propellant mass: 2.516 kg
Casing mass: 2.235 kg
Diameter: 75 mm
Length: 665 mm



Kosdon-by-Aerotech L2300G

Total Impulse: 2737.0 Ns
Average Thrust: 2191.4 N
Peak Thrust: 2930.0 N
Burn Time: 1.25 s

Total mass: 2.630 kg
Propellant mass: 1.310 kg
Casing mass: 1.320 kg
Diameter: 54 mm
Length: 728 mm

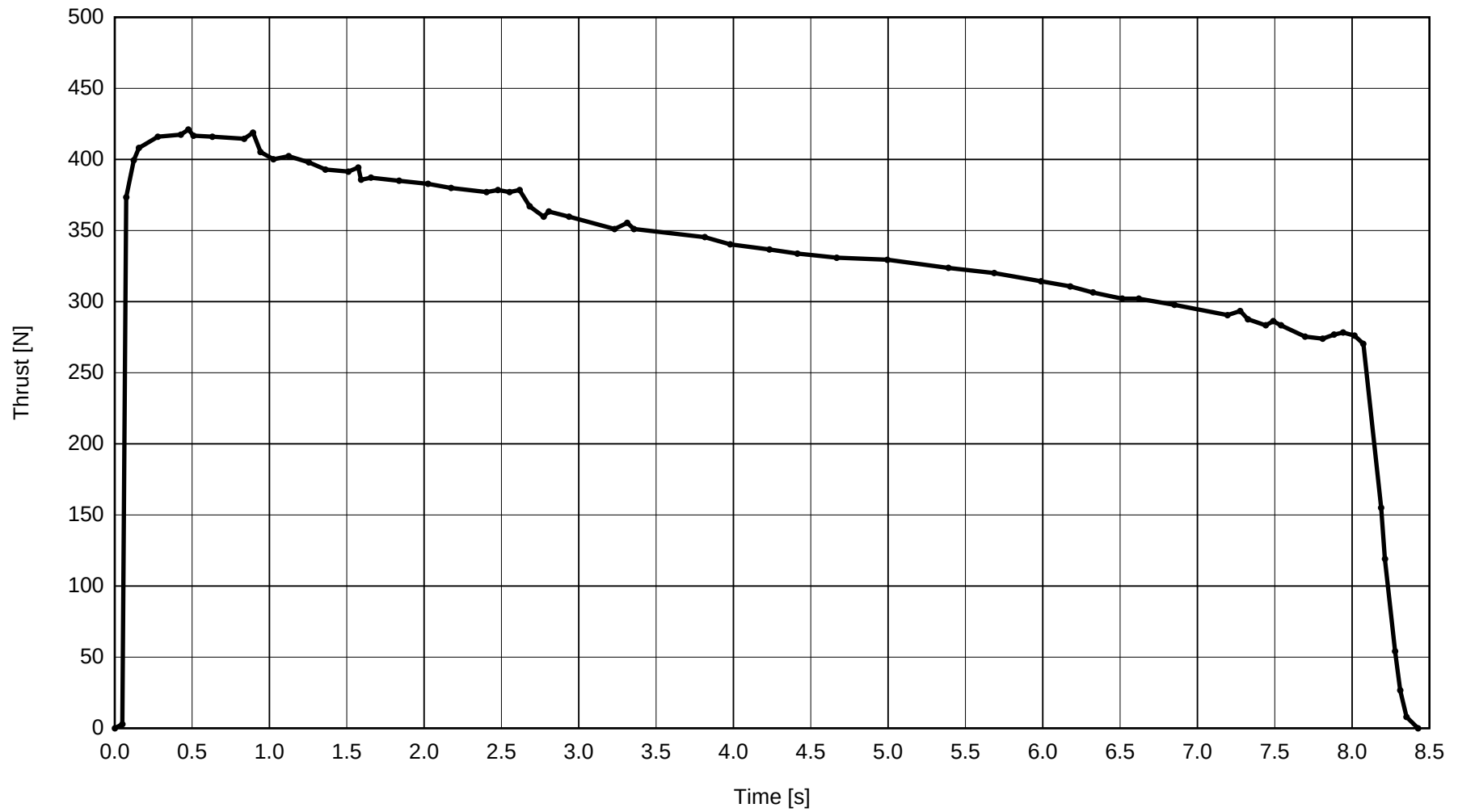


Aerotech

L339N

Total Impulse: 2800.5 Ns
Average Thrust: 332.4 N
Peak Thrust: 421.0 N
Burn Time: 8.43 s

Total mass: 3.149 kg
Propellant mass: 1.355 kg
Casing mass: 1.794 kg
Diameter: 98 mm
Length: 309 mm

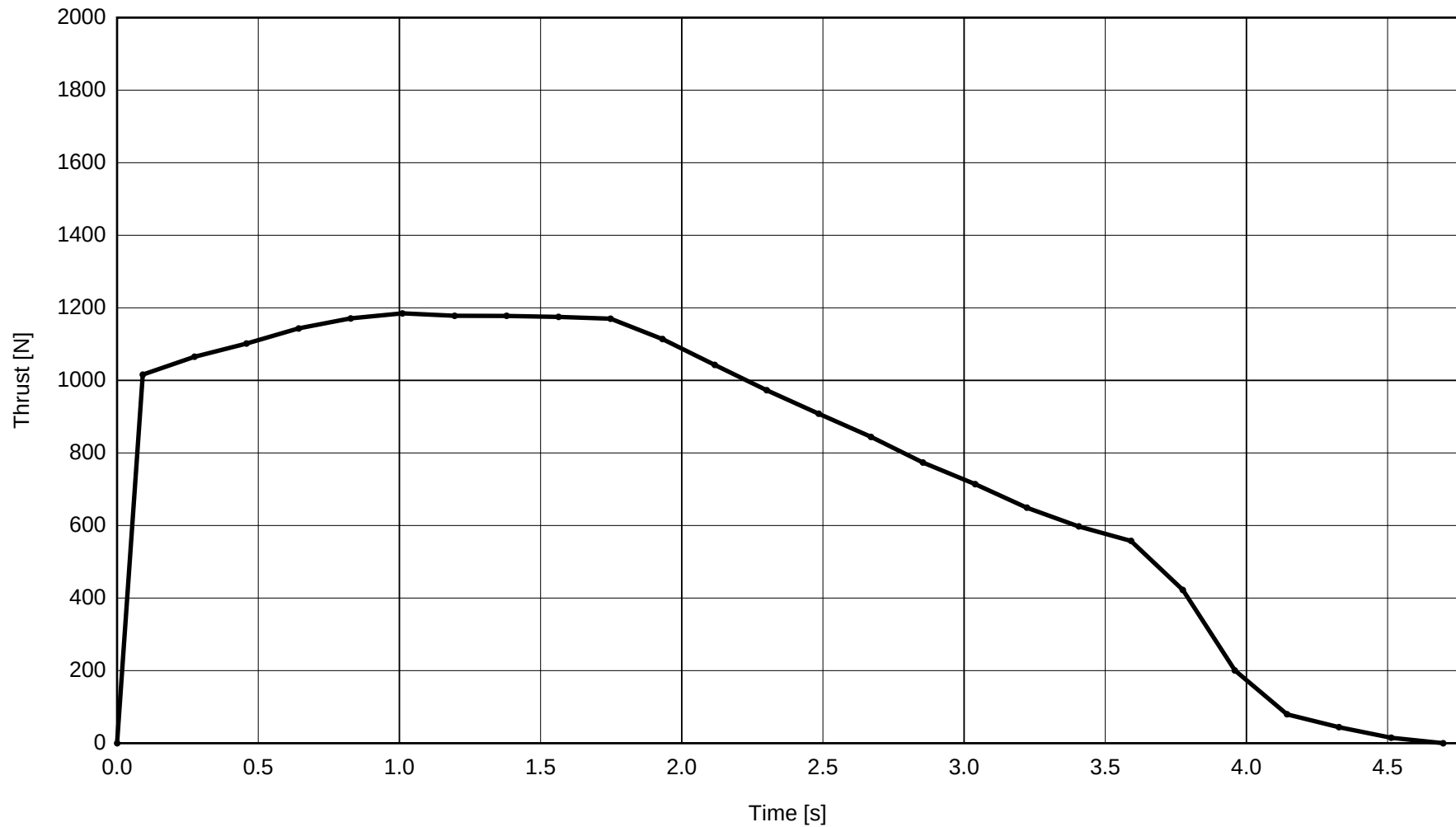


Aerotech

L850W

Total Impulse: 3695.0 Ns
Average Thrust: 786.7 N
Peak Thrust: 1184.8 N
Burn Time: 4.70 s

Total mass: 3.673 kg
Propellant mass: 2.065 kg
Casing mass: 1.608 kg
Diameter: 75 mm
Length: 531 mm

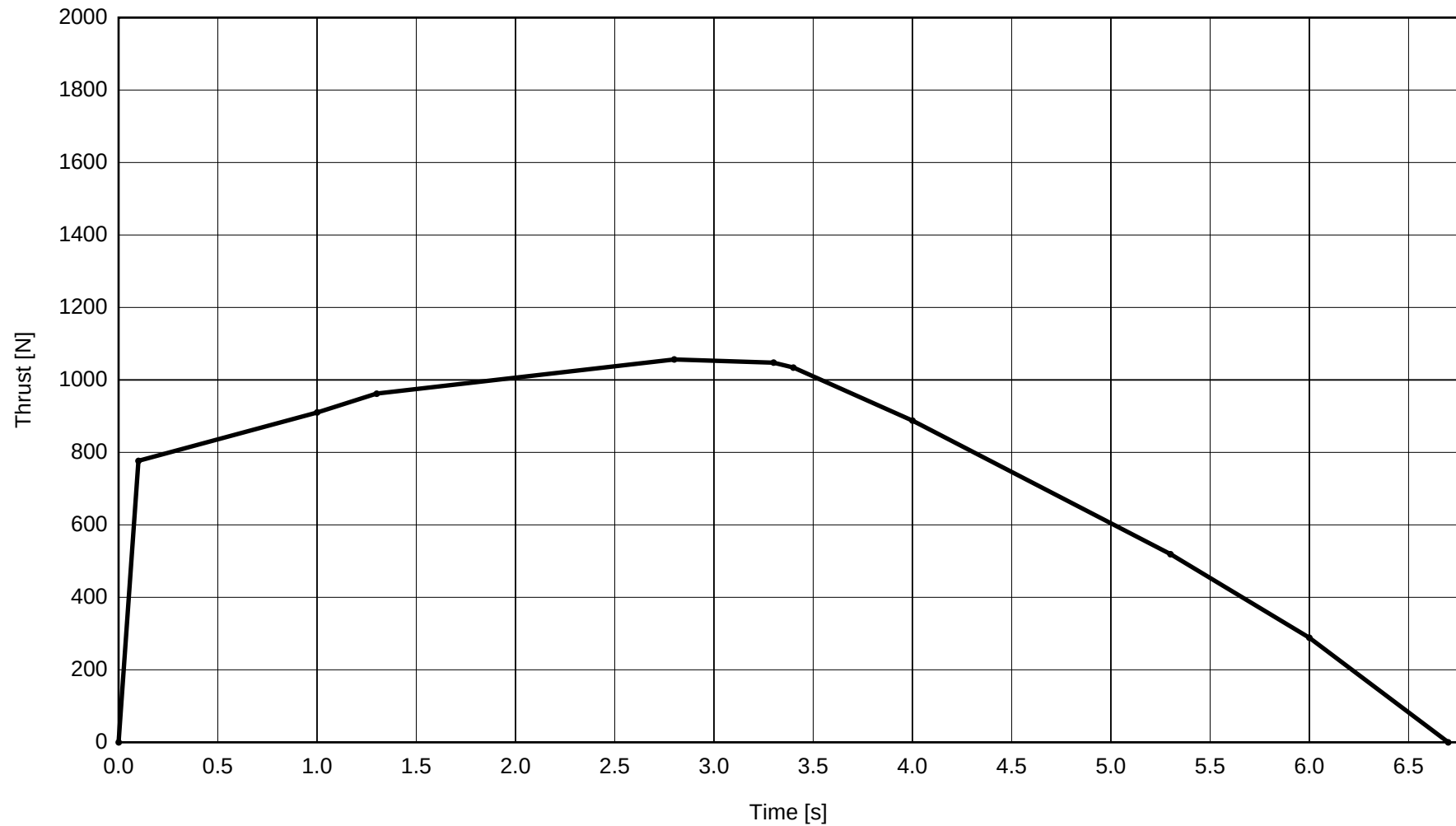


Aerotech

L952W

Total Impulse: 5097.8 Ns
Average Thrust: 760.9 N
Peak Thrust: 1056.4 N
Burn Time: 6.70 s

Total mass: 5.027 kg
Propellant mass: 2.660 kg
Casing mass: 2.366 kg
Diameter: 98 mm
Length: 443 mm

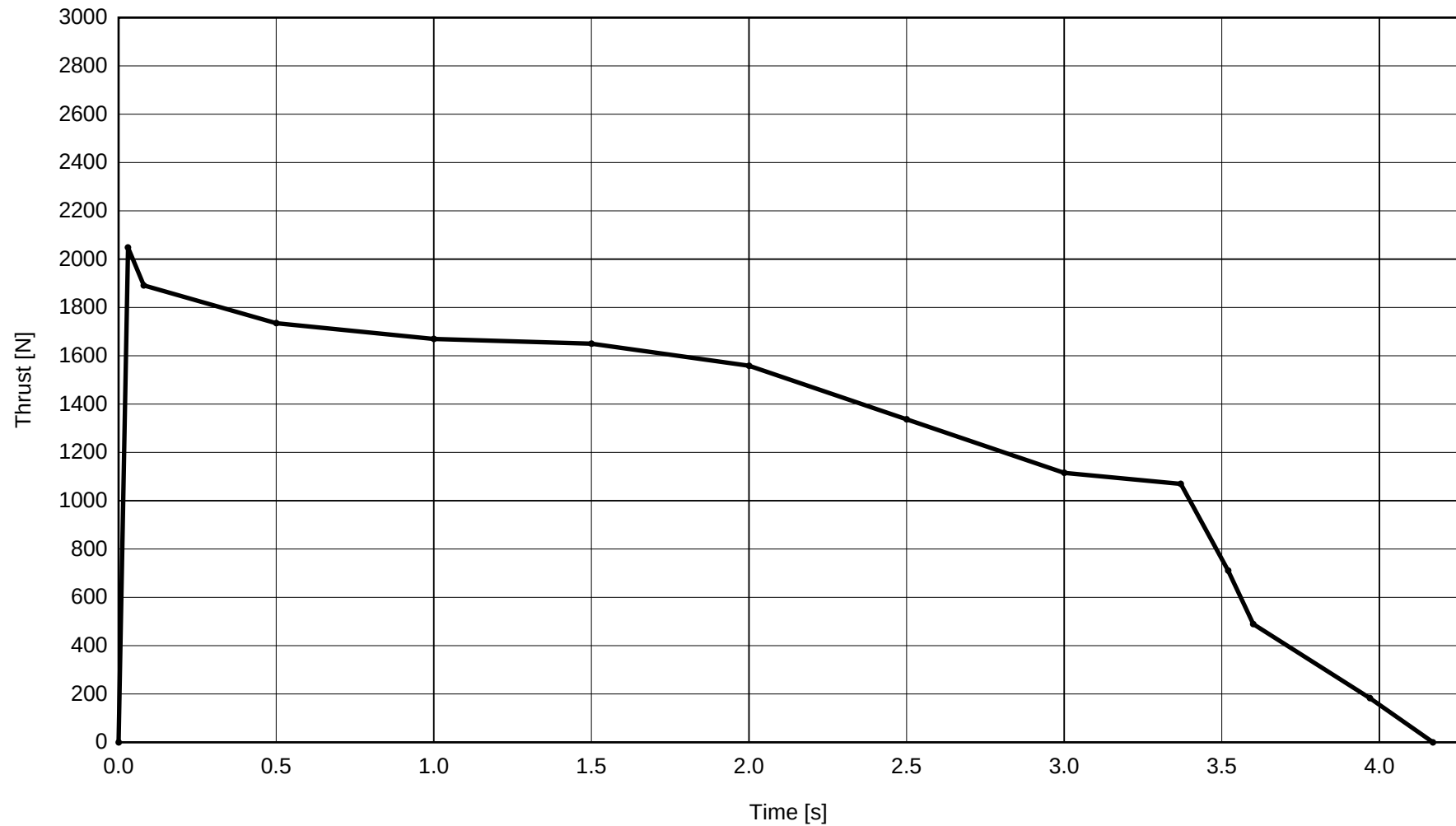


Aerotech

M1297W

Total Impulse: 5439.0 Ns
Average Thrust: 1304.3 N
Peak Thrust: 2047.8 N
Burn Time: 4.17 s

Total mass: 4.637 kg
Propellant mass: 2.722 kg
Casing mass: 1.915 kg
Diameter: 75 mm
Length: 665 mm

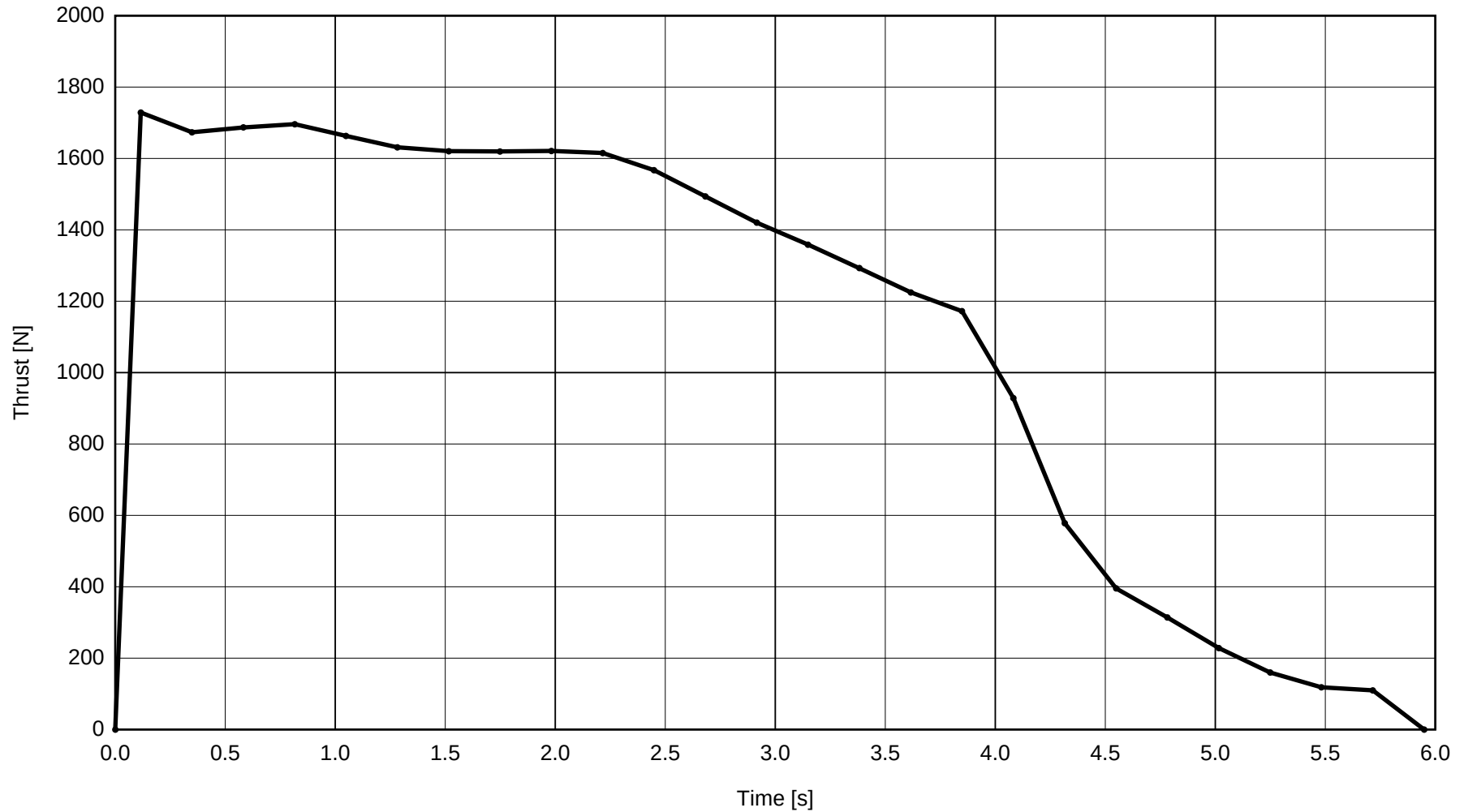


Aerotech

M1315W

Total Impulse: 6645.3 Ns
Average Thrust: 1117.1 N
Peak Thrust: 1728.7 N
Burn Time: 5.95 s

Total mass: 5.645 kg
Propellant mass: 3.450 kg
Casing mass: 2.195 kg
Diameter: 75 mm
Length: 801 mm

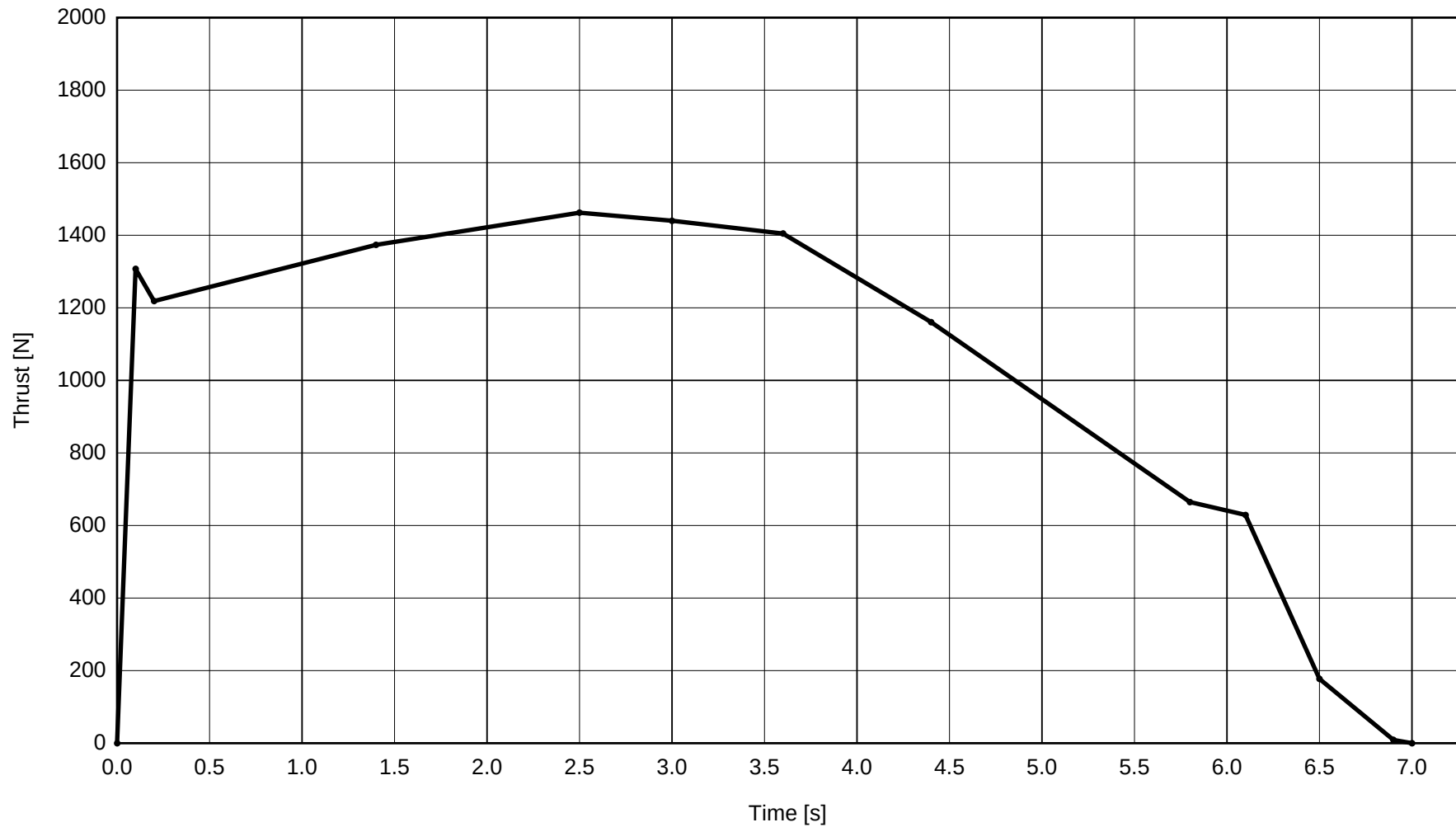


Aerotech

M1419W

Total Impulse: 7582.7 Ns
Average Thrust: 1083.2 N
Peak Thrust: 1462.2 N
Burn Time: 7.00 s

Total mass: 6.931 kg
Propellant mass: 3.990 kg
Casing mass: 2.941 kg
Diameter: 98 mm
Length: 597 mm

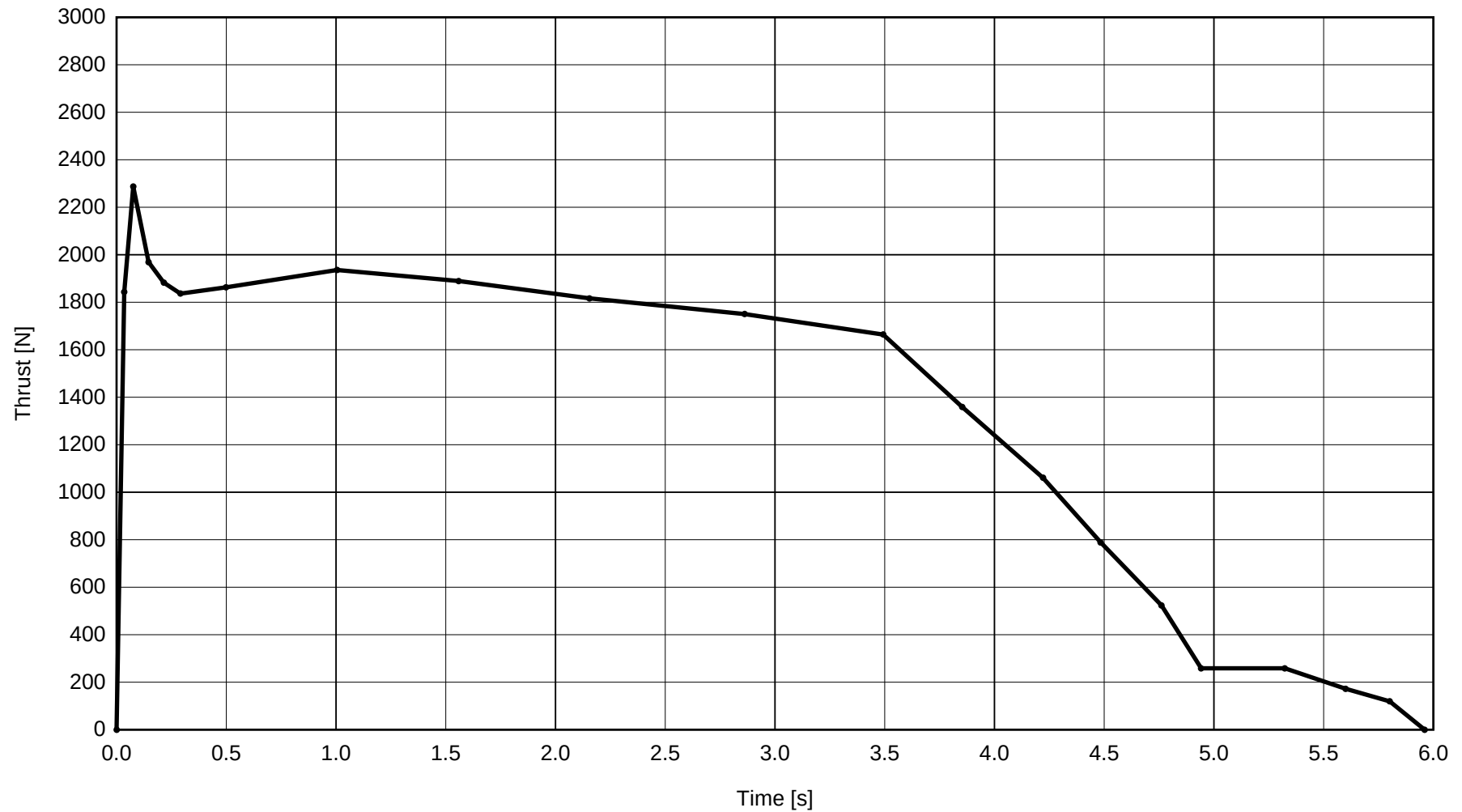


Kosdon-by-Aerotech

M1450W

Total Impulse: 8069.7 Ns
Average Thrust: 1354.0 N
Peak Thrust: 2287.1 N
Burn Time: 5.96 s

Total mass: 7.600 kg
Propellant mass: 4.150 kg
Casing mass: 3.450 kg
Diameter: 75 mm
Length: 1039 mm

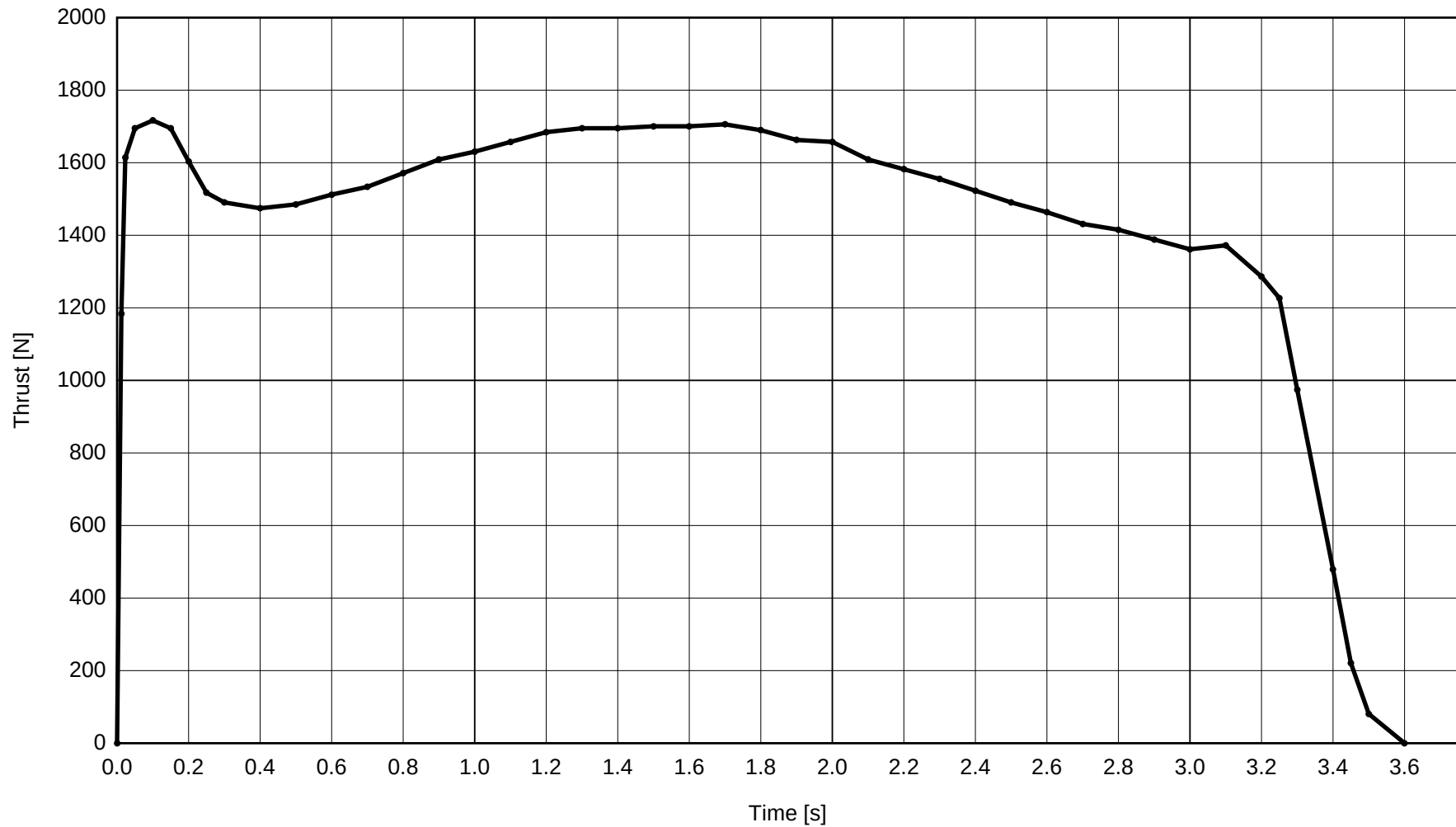


Aerotech

M1500G

Total Impulse: 5217.2 Ns
Average Thrust: 1449.2 N
Peak Thrust: 1716.5 N
Burn Time: 3.60 s

Total mass: 4.896 kg
Propellant mass: 2.631 kg
Casing mass: 2.265 kg
Diameter: 75 mm
Length: 665 mm

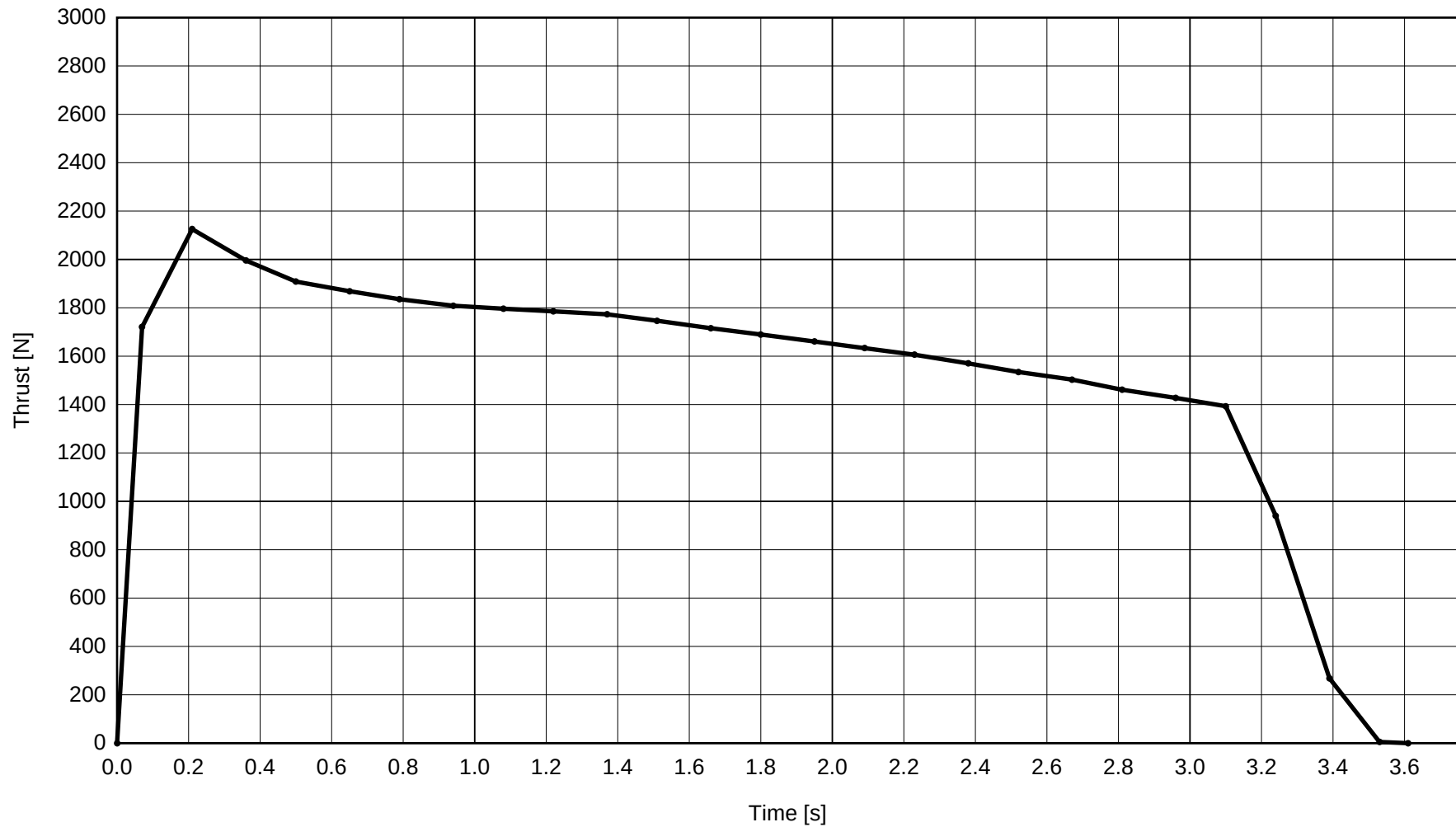


Aerotech

M1550R

Total Impulse: 5529.1 Ns
Average Thrust: 1531.6 N
Peak Thrust: 2125.3 N
Burn Time: 3.61 s

Total mass: 5.715 kg
Propellant mass: 3.493 kg
Casing mass: 2.222 kg
Diameter: 75 mm
Length: 800 mm

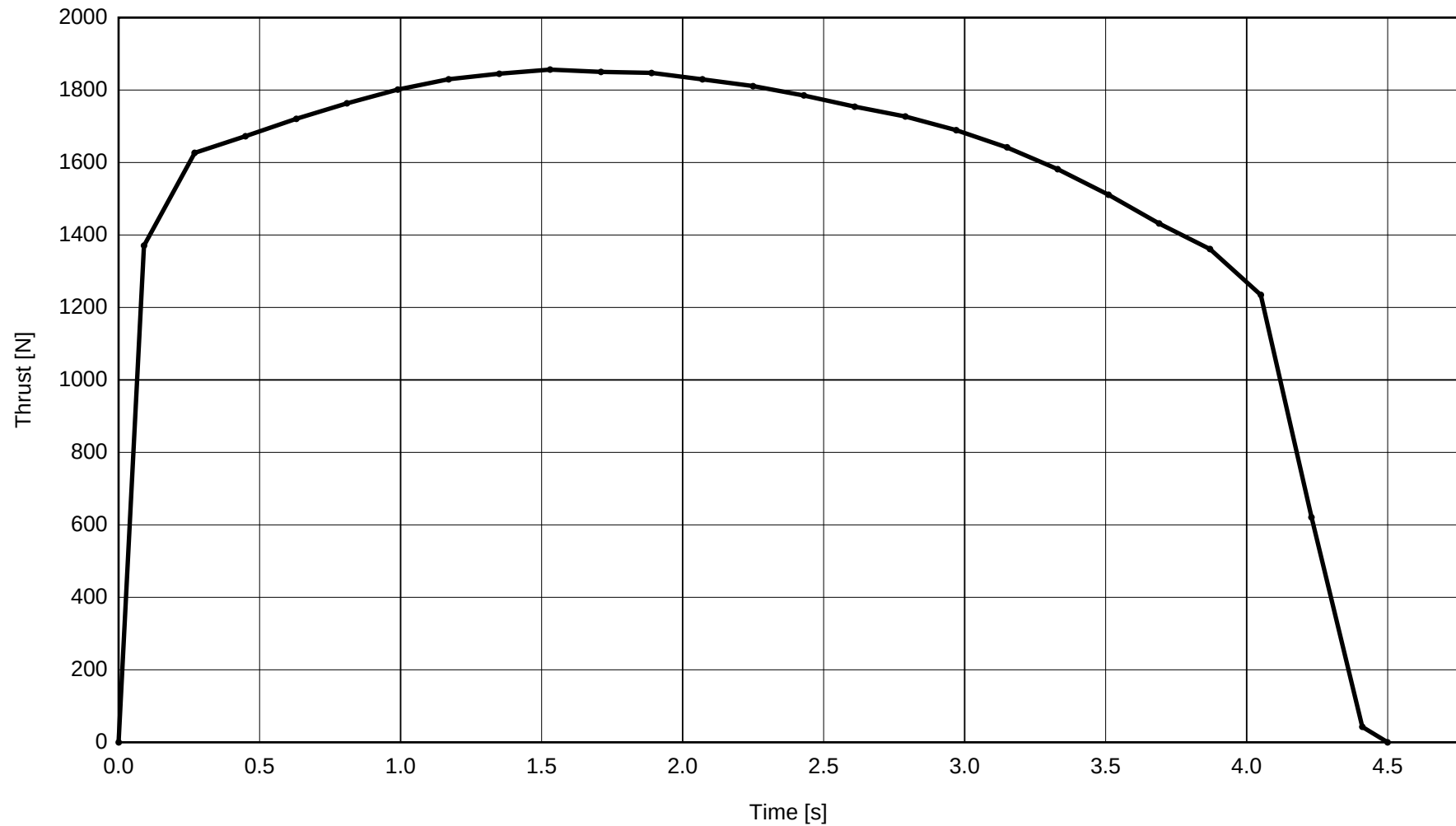


Aerotech

M1600R

Total Impulse: 6993.2 Ns
Average Thrust: 1554.0 N
Peak Thrust: 1856.4 N
Burn Time: 4.50 s

Total mass: 7.004 kg
Propellant mass: 4.082 kg
Casing mass: 2.922 kg
Diameter: 98 mm
Length: 579 mm

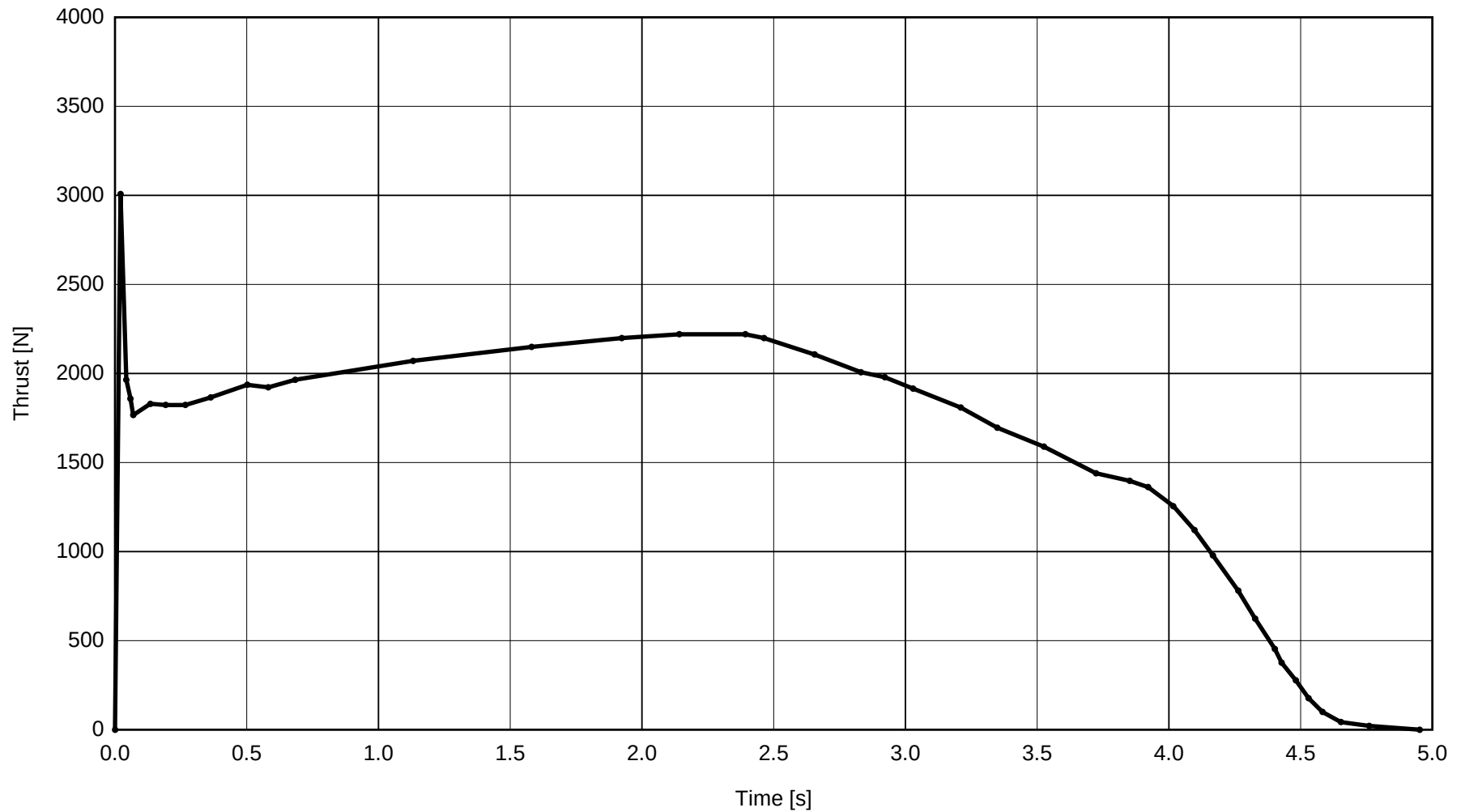


Aerotech

M1800FJ

Total Impulse: 8212.7 Ns
Average Thrust: 1658.5 N
Peak Thrust: 3007.4 N
Burn Time: 4.95 s

Total mass: 9.162 kg
Propellant mass: 5.599 kg
Casing mass: 3.563 kg
Diameter: 98 mm
Length: 751 mm

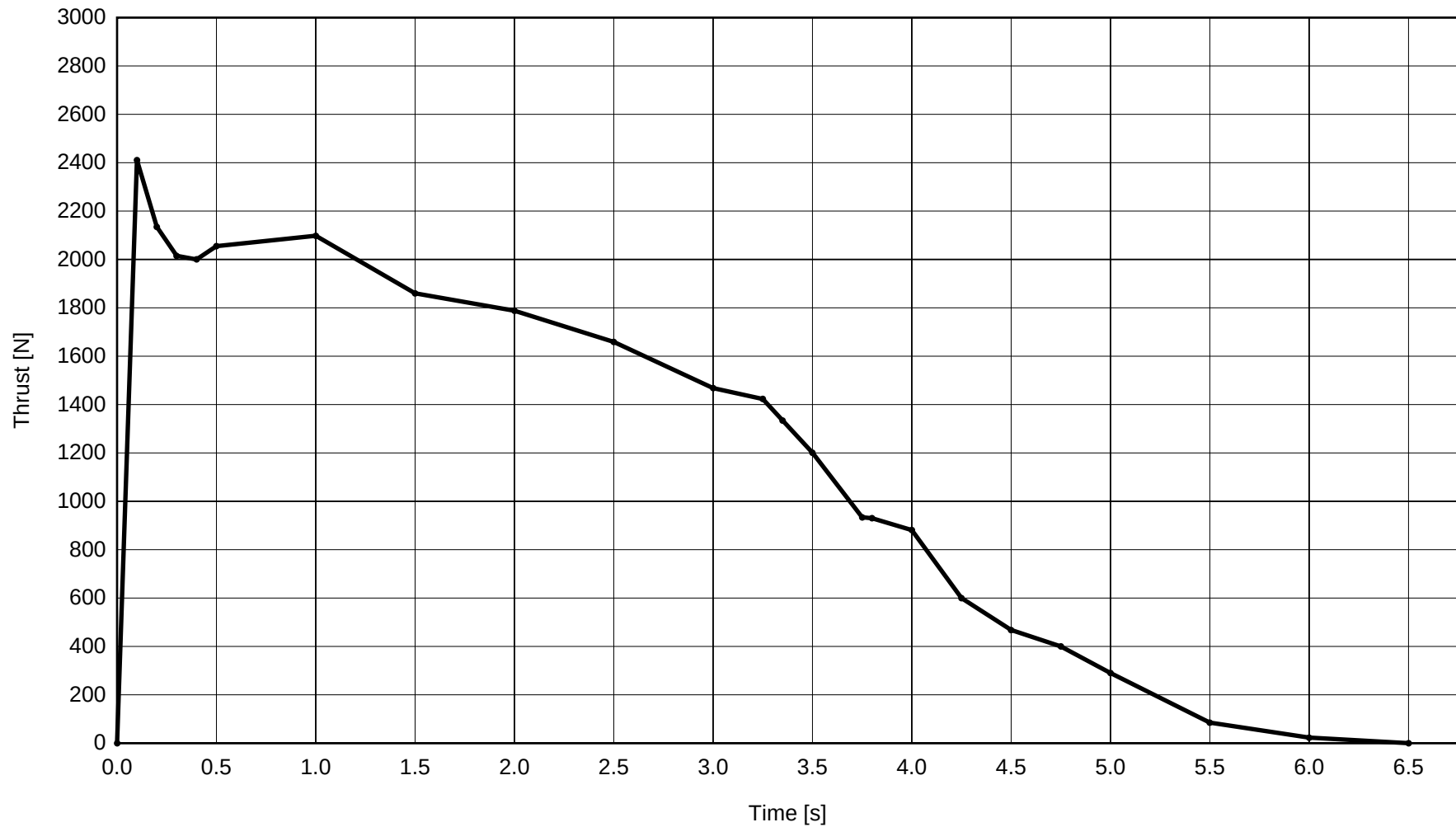


Aerotech

M1850W

Total Impulse: 7365.9 Ns
Average Thrust: 1133.2 N
Peak Thrust: 2411.0 N
Burn Time: 6.50 s

Total mass: 6.871 kg
Propellant mass: 3.979 kg
Casing mass: 2.892 kg
Diameter: 75 mm
Length: 935 mm

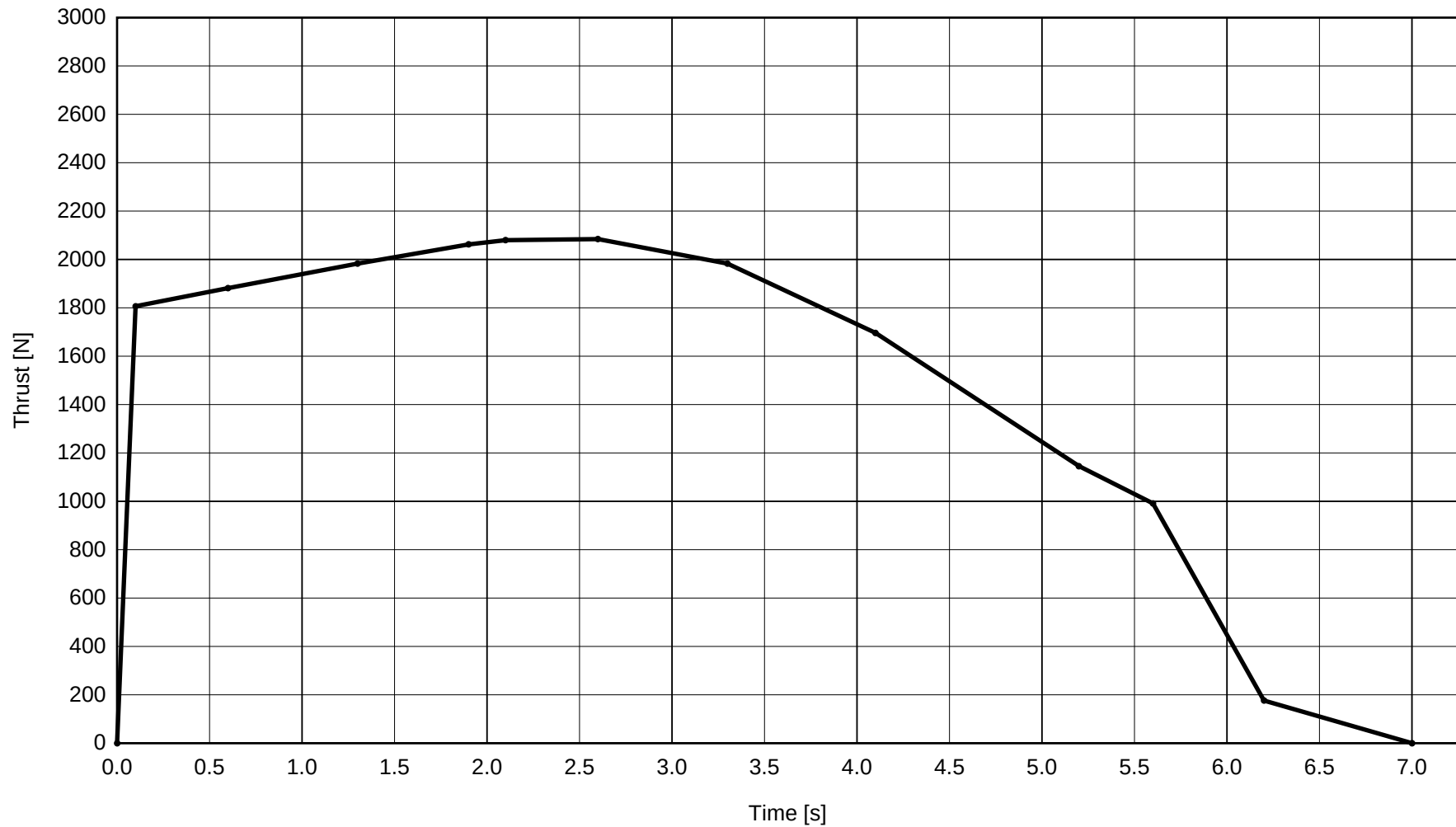


Aerotech

M1939W

Total Impulse: 10339.7 Ns
Average Thrust: 1477.1 N
Peak Thrust: 2084.2 N
Burn Time: 7.00 s

Total mass: 8.845 kg
Propellant mass: 5.320 kg
Casing mass: 3.525 kg
Diameter: 98 mm
Length: 751 mm

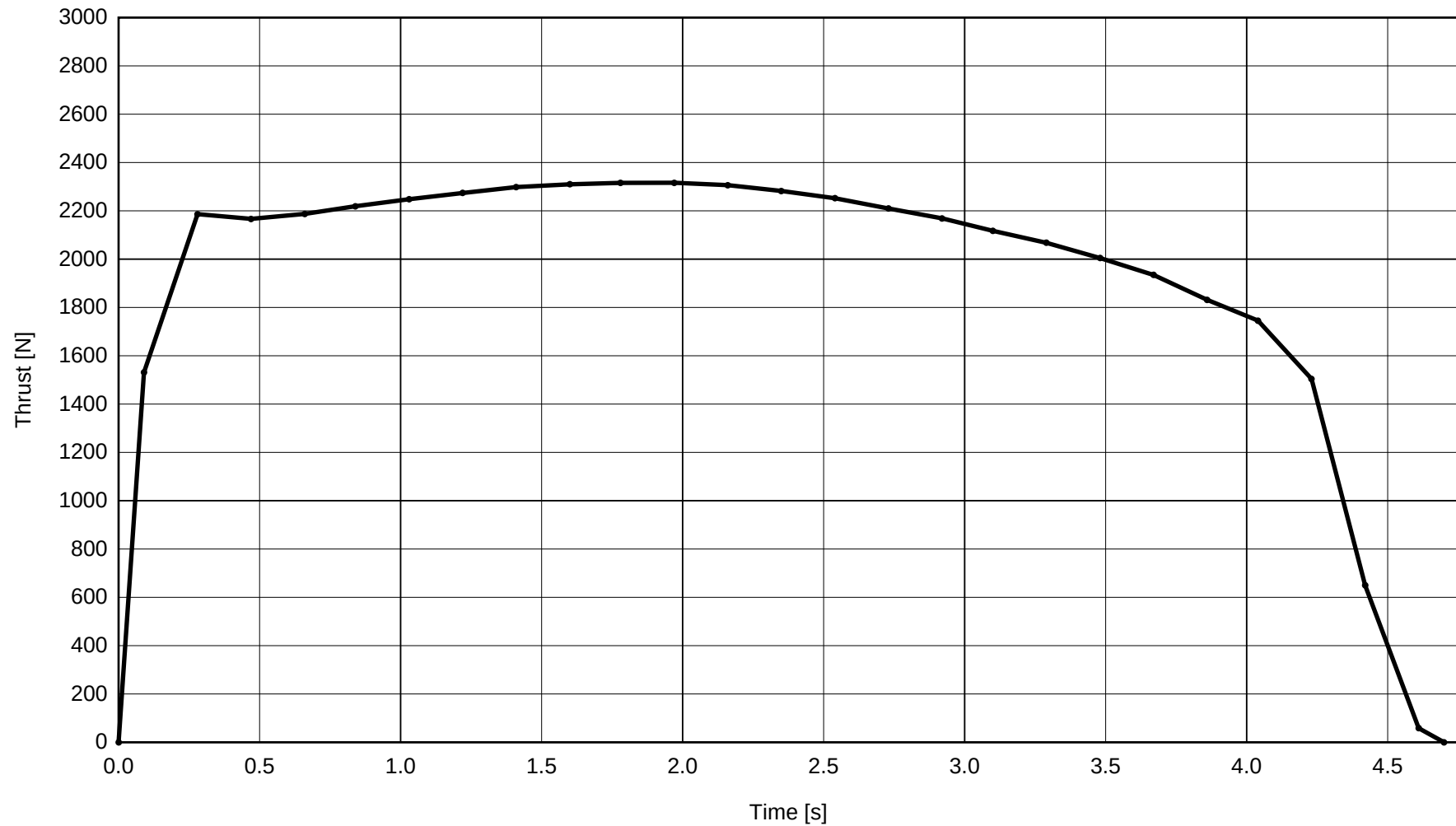


Aerotech

M2000R

Total Impulse: 9181.0 Ns
Average Thrust: 1953.4 N
Peak Thrust: 2316.2 N
Burn Time: 4.70 s

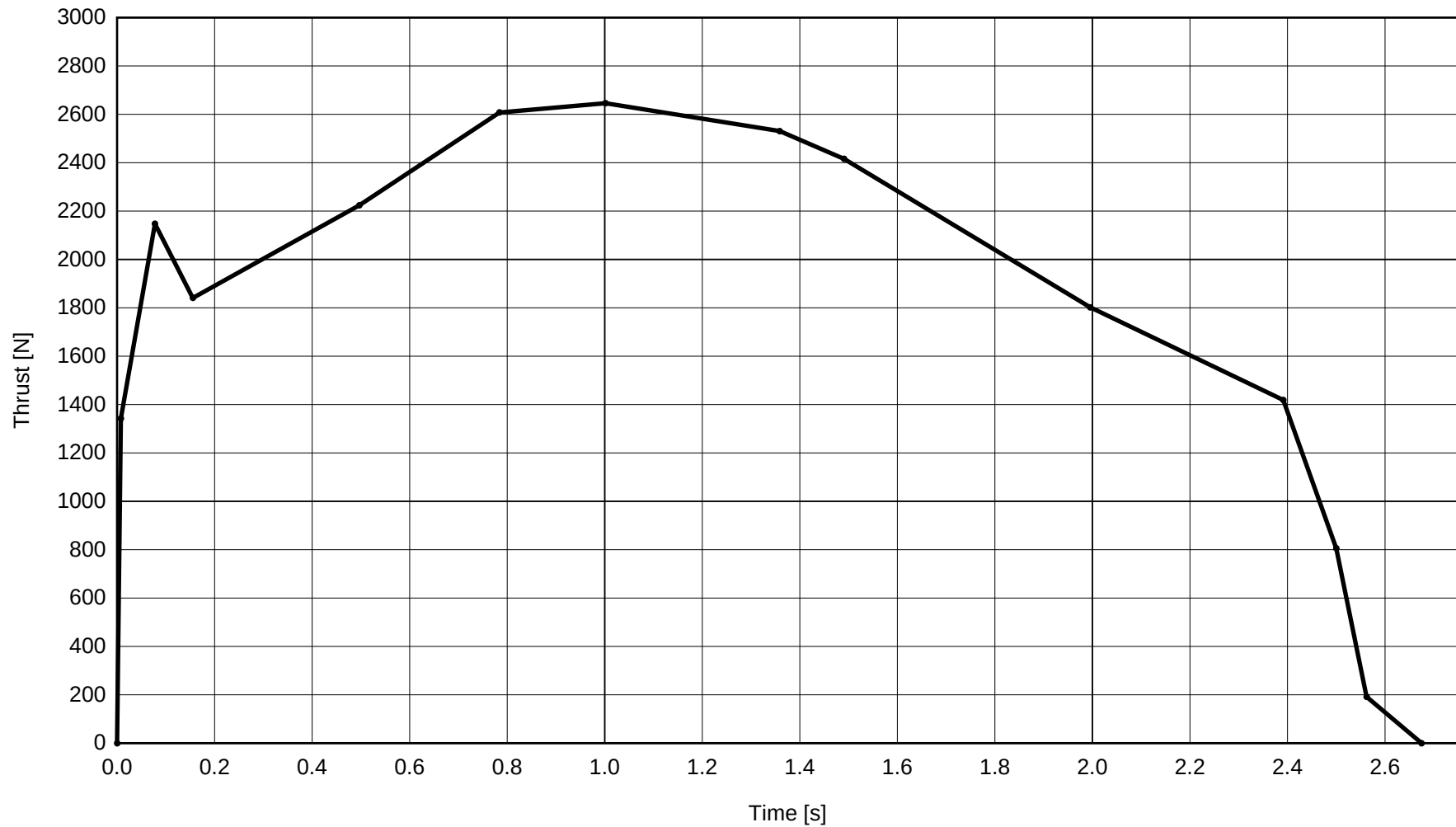
Total mass: 9.099 kg
Propellant mass: 5.729 kg
Casing mass: 3.370 kg
Diameter: 98 mm
Length: 732 mm



Aerotech M2030G

Total Impulse: 5356.9 Ns
Average Thrust: 2002.6 N
Peak Thrust: 2645.9 N
Burn Time: 2.67 s

Total mass: 4.906 kg
Propellant mass: 2.663 kg
Casing mass: 2.243 kg
Diameter: 75 mm
Length: 653 mm

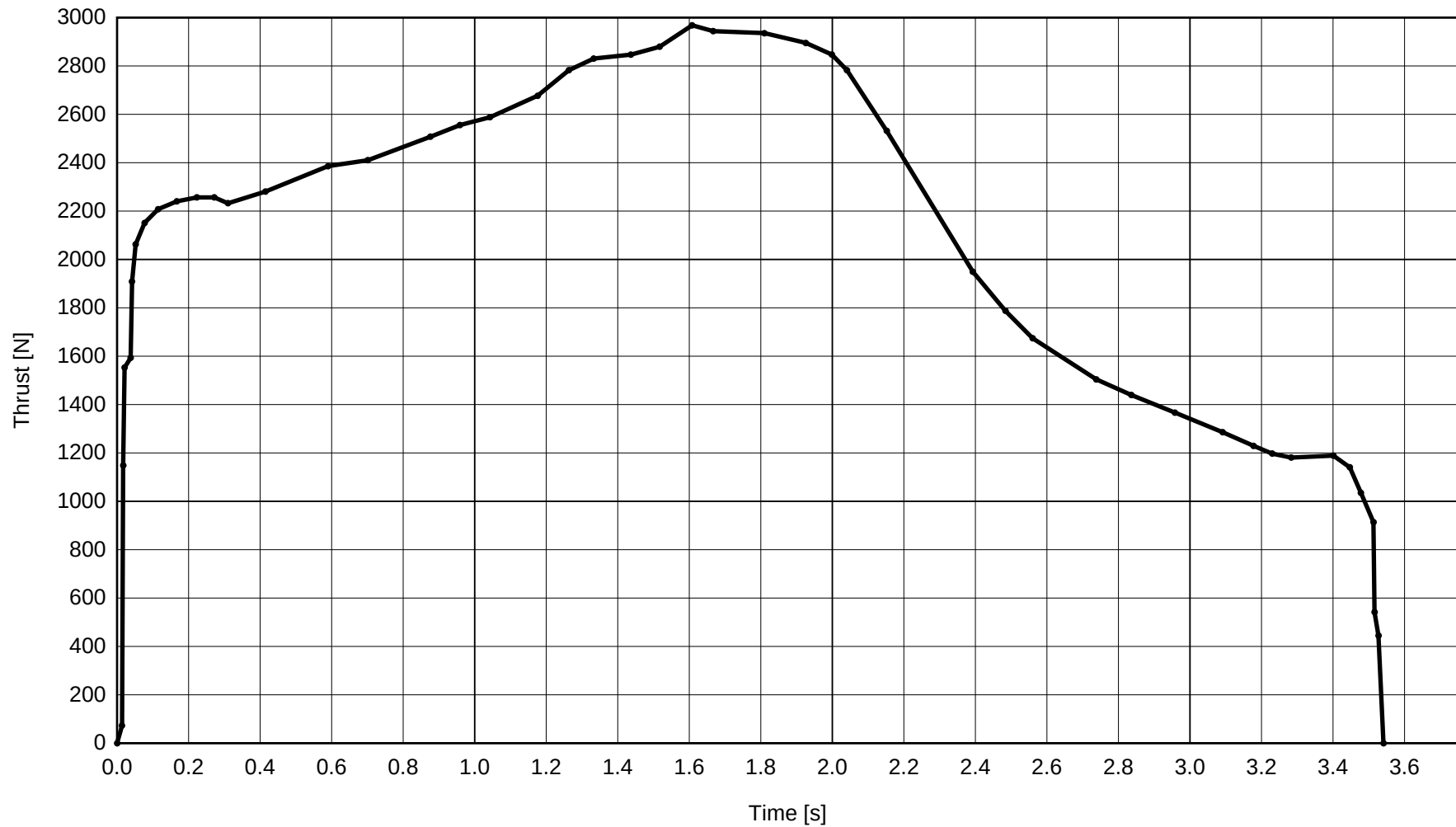


Aerotech

M2100G

Total Impulse: 7655.8 Ns
Average Thrust: 2162.1 N
Peak Thrust: 2968.2 N
Burn Time: 3.54 s

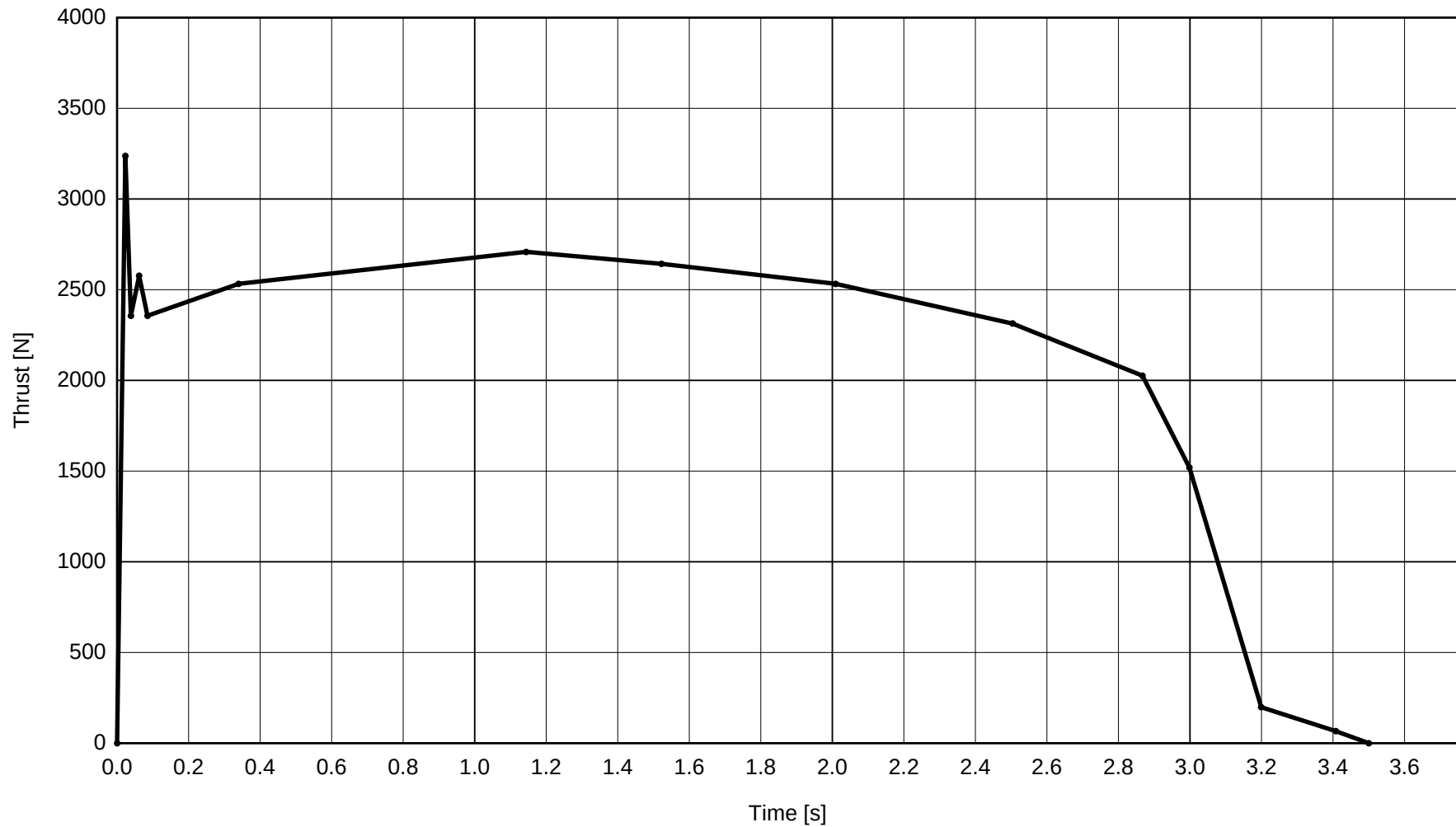
Total mass: 7.030 kg
Propellant mass: 4.030 kg
Casing mass: 3.000 kg
Diameter: 98 mm
Length: 597 mm



Aerotech M2400T

Total Impulse: 7619.8 Ns
Average Thrust: 2177.1 N
Peak Thrust: 3237.1 N
Burn Time: 3.50 s

Total mass: 6.483 kg
Propellant mass: 3.693 kg
Casing mass: 2.790 kg
Diameter: 98 mm
Length: 597 mm

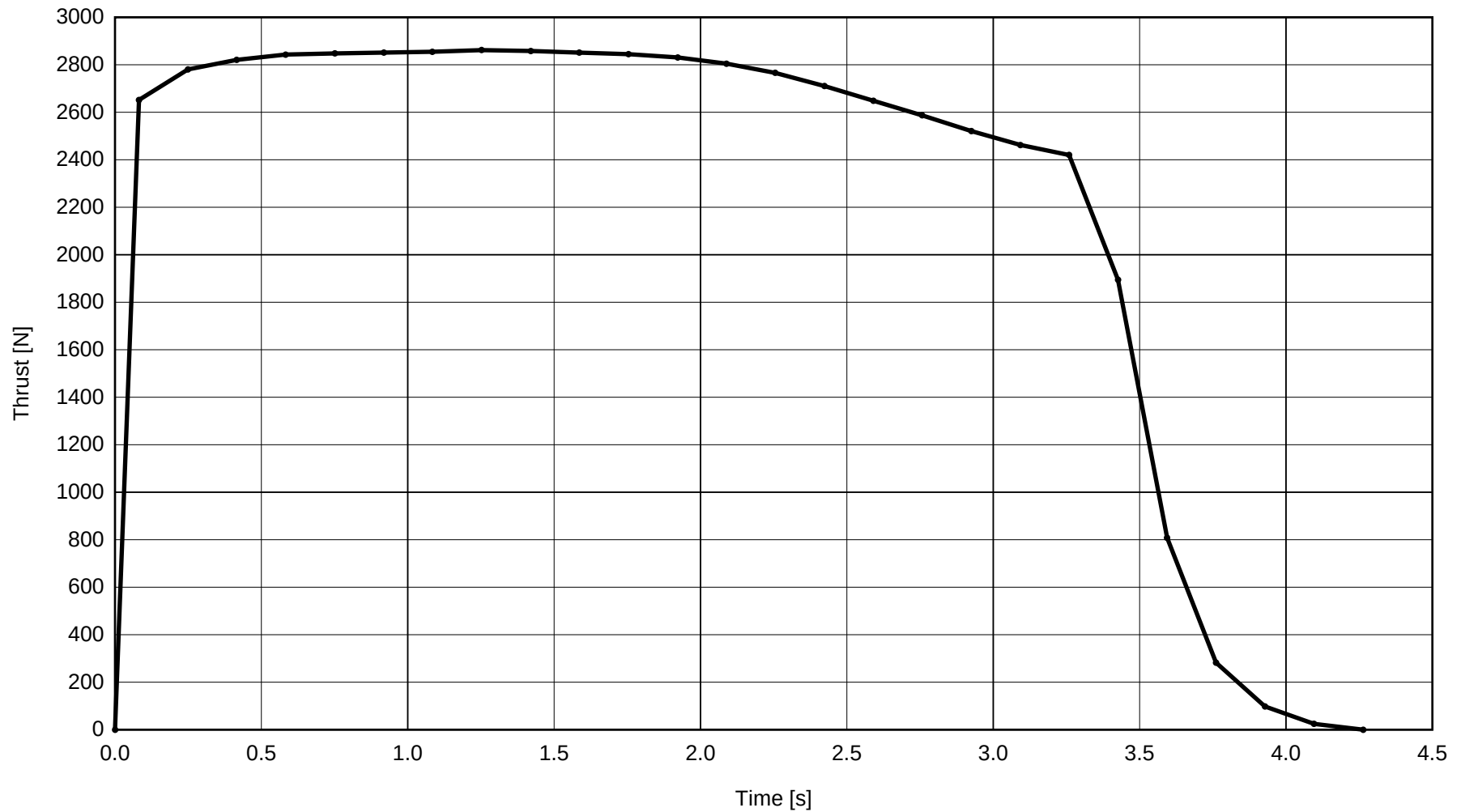


Aerotech

M2500T

Total Impulse: 9573.0 Ns
Average Thrust: 2245.1 N
Peak Thrust: 2861.7 N
Burn Time: 4.26 s

Total mass: 8.064 kg
Propellant mass: 4.659 kg
Casing mass: 3.405 kg
Diameter: 98 mm
Length: 751 mm

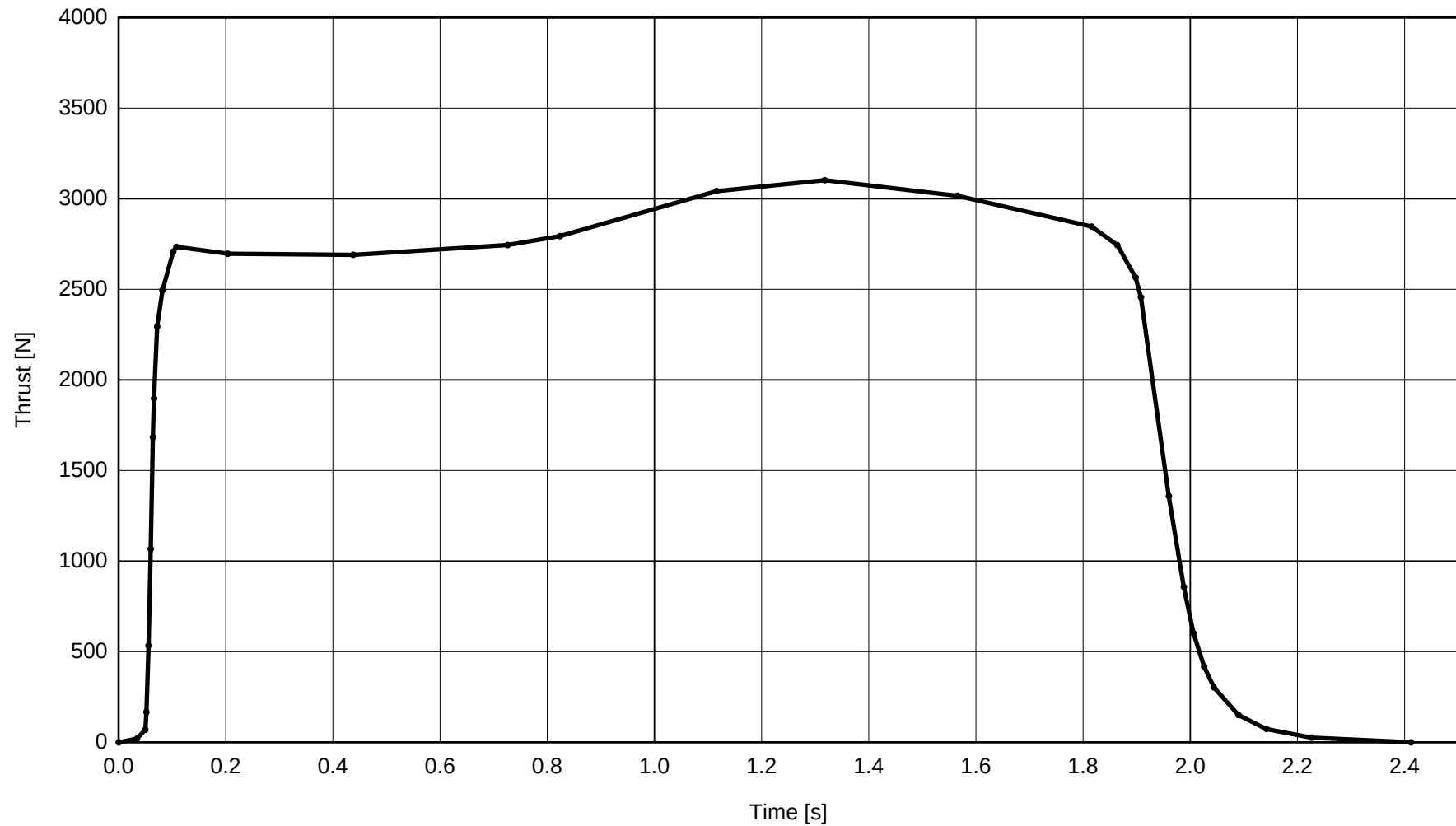


Kosdon-by-Aerotech

M2900R

Total Impulse: 5460.9 Ns
Average Thrust: 2264.2 N
Peak Thrust: 3102.4 N
Burn Time: 2.41 s

Total mass: 7.195 kg
Propellant mass: 3.755 kg
Casing mass: 3.440 kg
Diameter: 75 mm
Length: 1039 mm

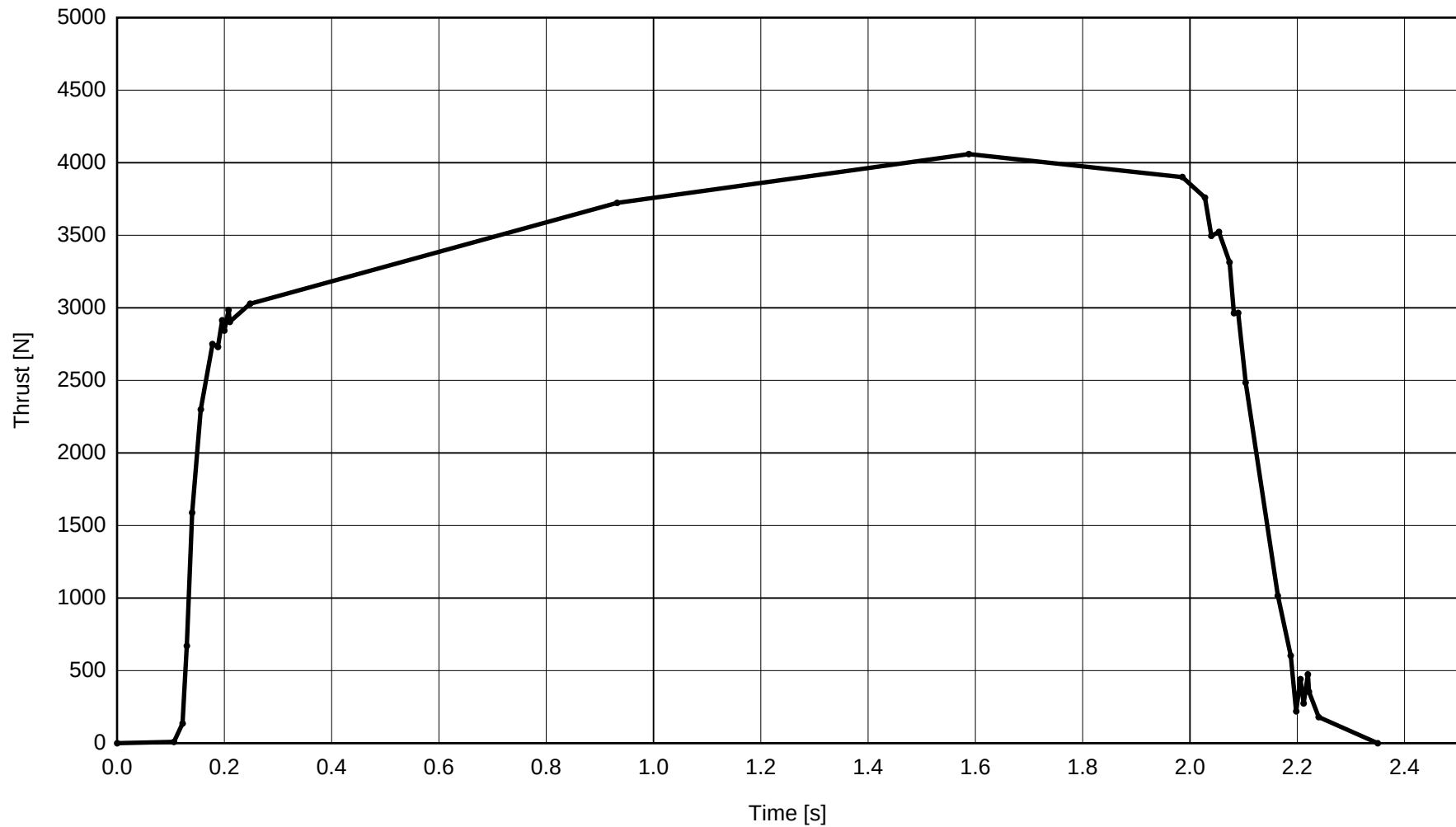


Aerotech

M3500R

Total Impulse: 7312.0 Ns
Average Thrust: 3111.6 N
Peak Thrust: 4059.4 N
Burn Time: 2.35 s

Total mass: 7.173 kg
Propellant mass: 3.755 kg
Casing mass: 3.418 kg
Diameter: 75 mm
Length: 1039 mm

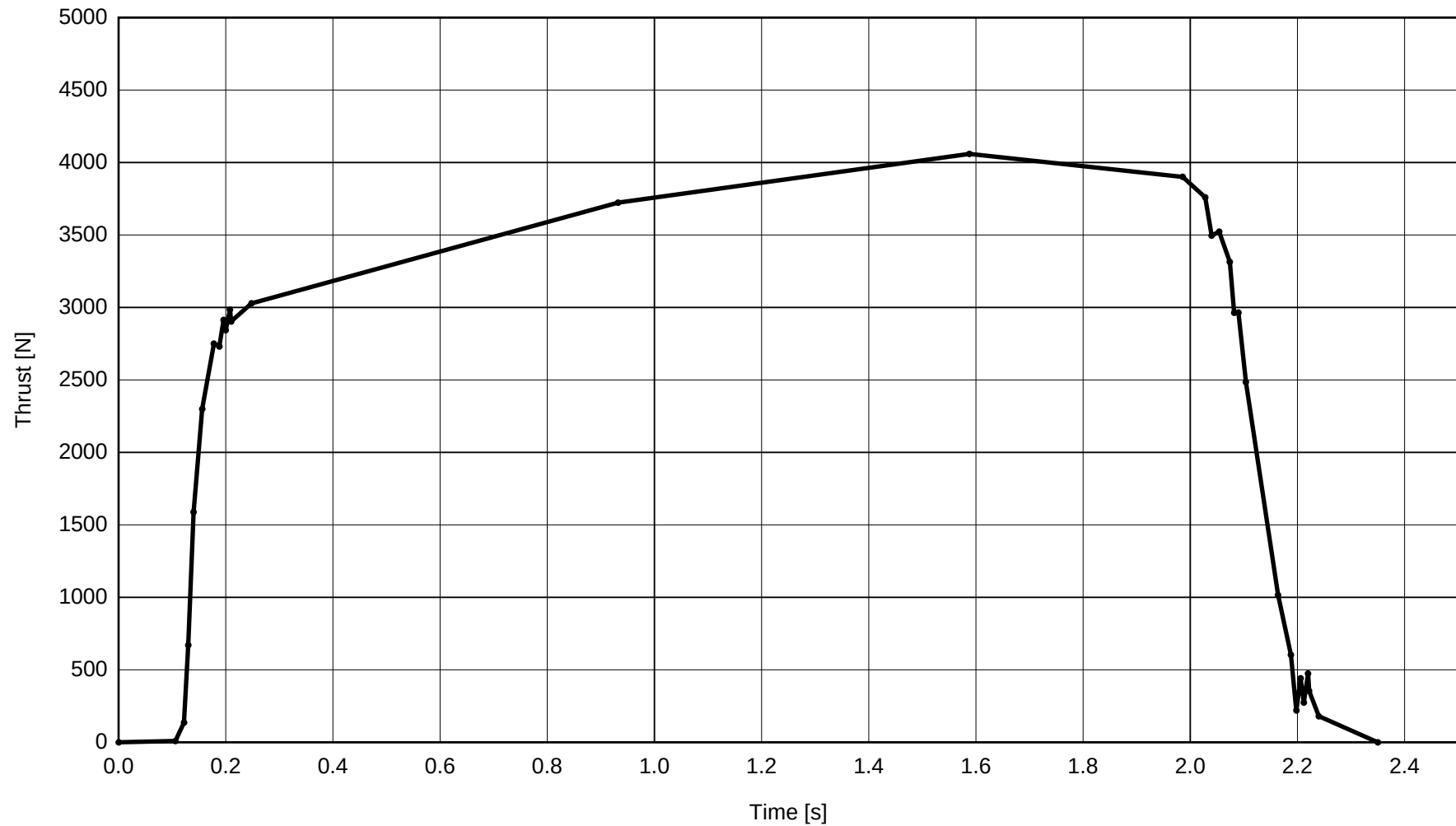


Kosdon-by-Aerotech

M3500R

Total Impulse: 7312.0 Ns
Average Thrust: 3111.6 N
Peak Thrust: 4059.4 N
Burn Time: 2.35 s

Total mass: 7.173 kg
Propellant mass: 3.755 kg
Casing mass: 3.418 kg
Diameter: 75 mm
Length: 1039 mm

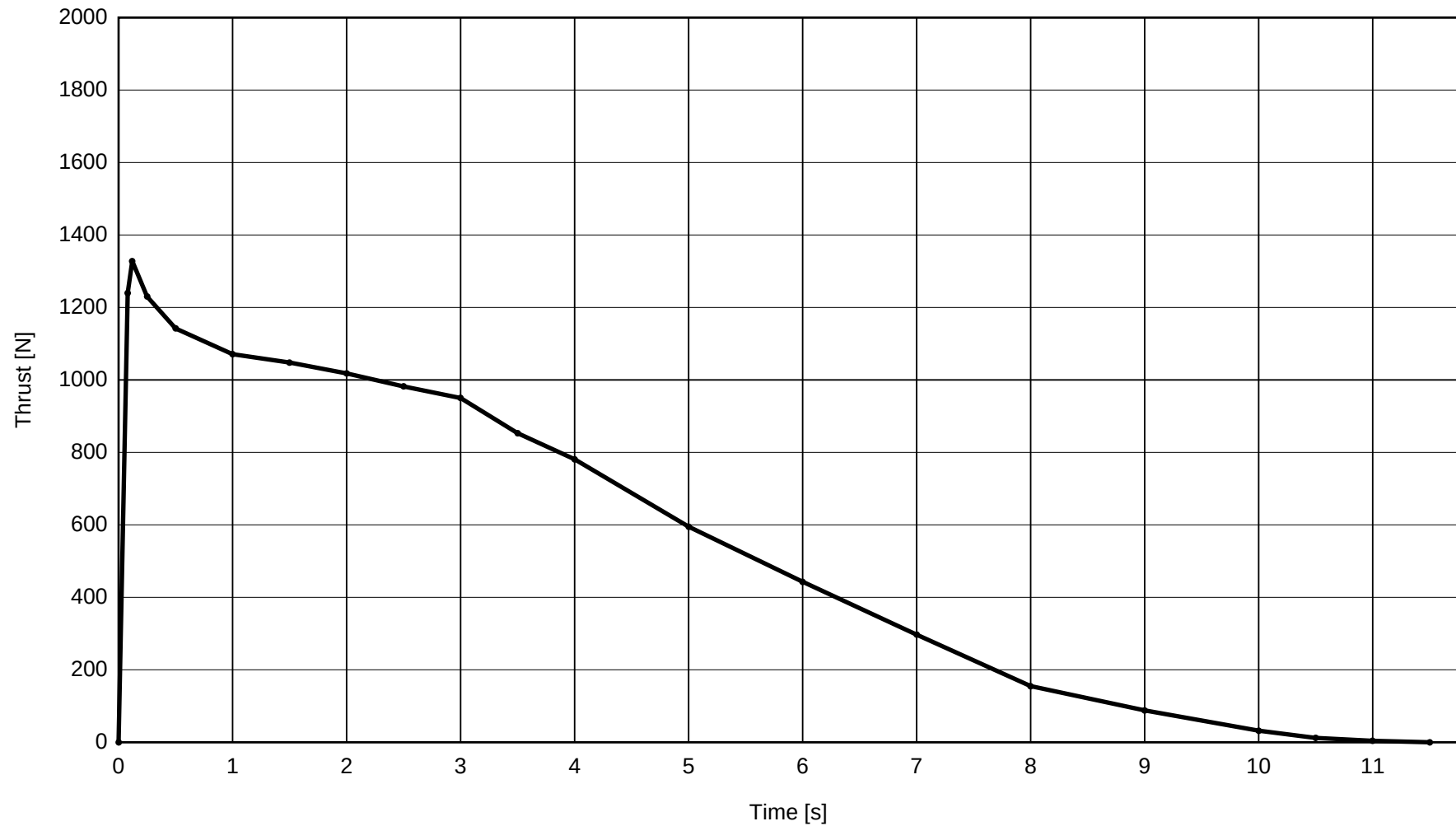


Aerotech

M650W

Total Impulse: 6006.0 Ns
Average Thrust: 522.3 N
Peak Thrust: 1328.0 N
Burn Time: 11.50 s

Total mass: 5.125 kg
Propellant mass: 3.351 kg
Casing mass: 1.774 kg
Diameter: 75 mm
Length: 801 mm

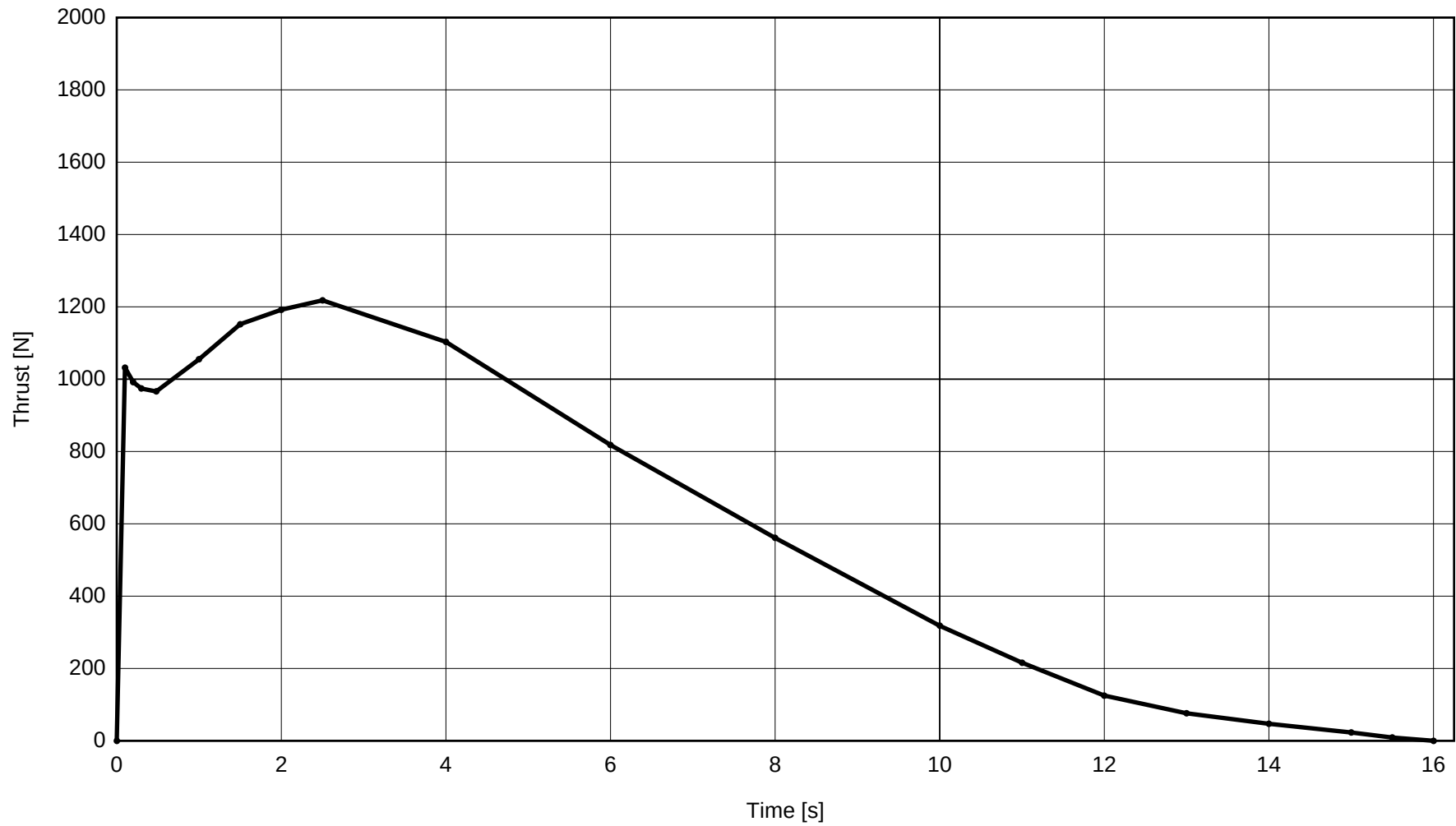


Aerotech

M750W

Total Impulse: 9255.9 Ns
Average Thrust: 578.5 N
Peak Thrust: 1218.0 N
Burn Time: 16.00 s

Total mass: 8.776 kg
Propellant mass: 5.300 kg
Casing mass: 3.476 kg
Diameter: 98 mm
Length: 732 mm

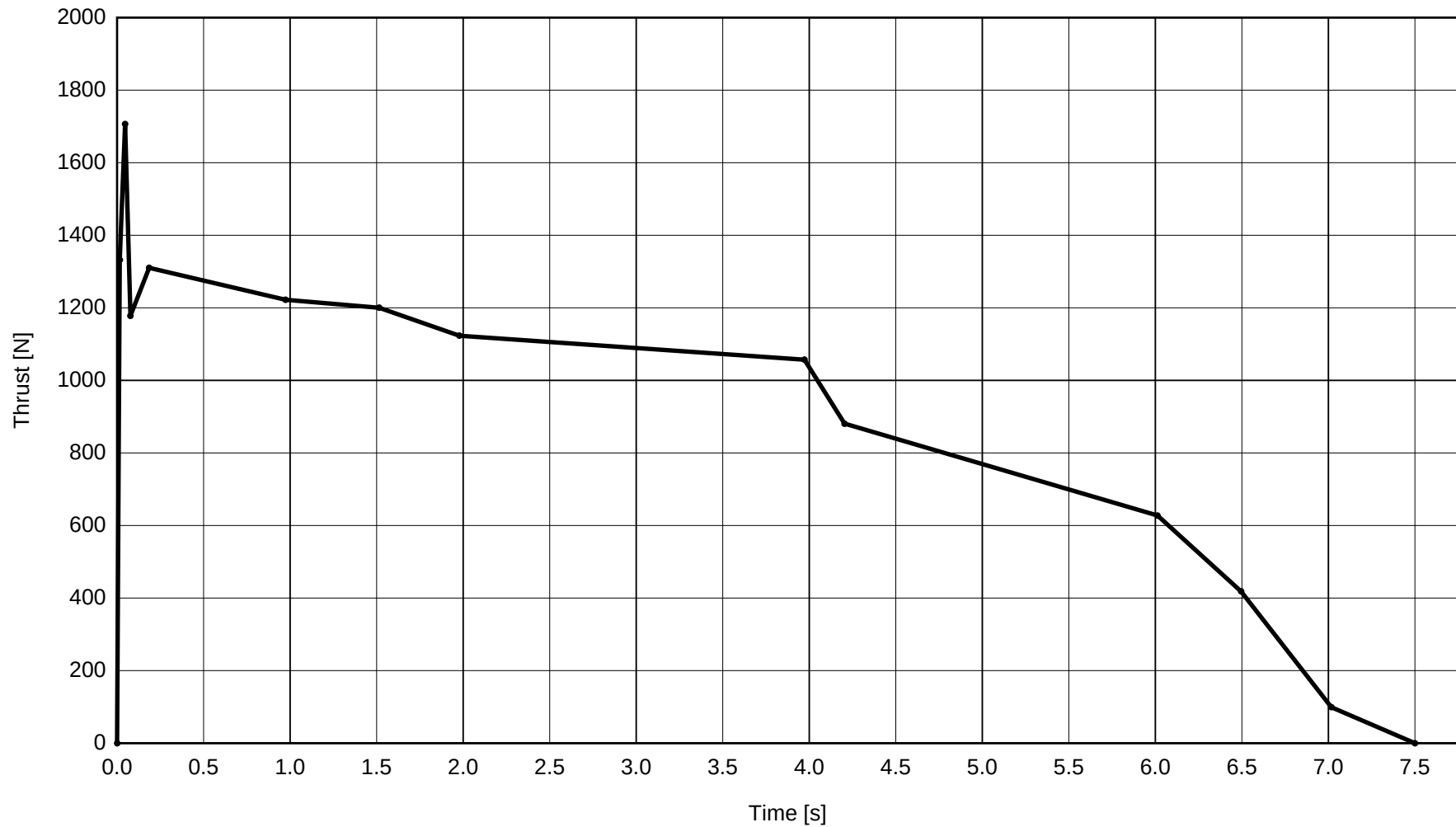


Aerotech

M845HW

Total Impulse: 6601.6 Ns
Average Thrust: 880.2 N
Peak Thrust: 1706.6 N
Burn Time: 7.50 s

Total mass: 6.833 kg
Propellant mass: 3.569 kg
Casing mass: 3.264 kg
Diameter: 98 mm
Length: 795 mm

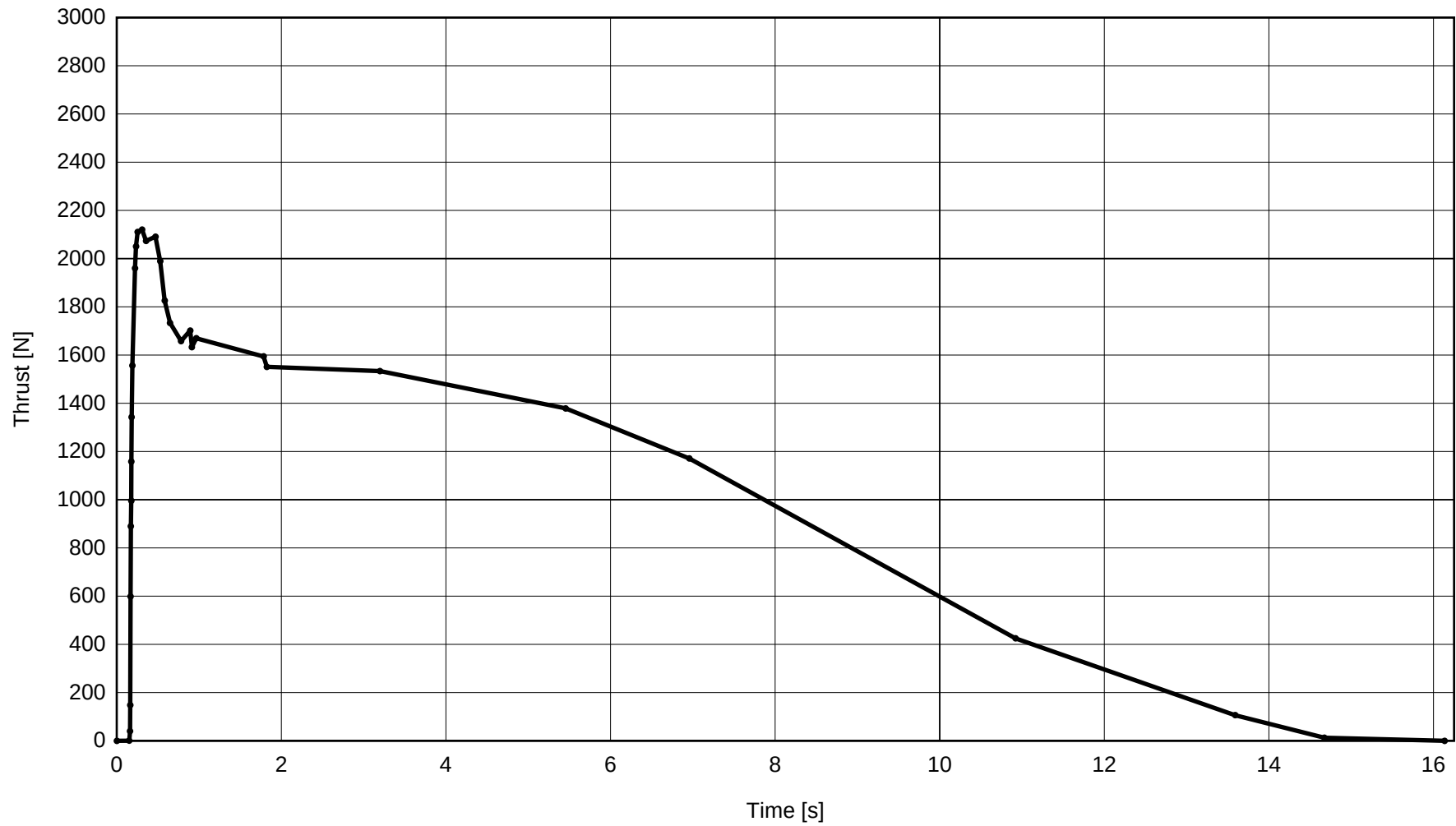


Aerotech

N1000W

Total Impulse: 14138.4 Ns
Average Thrust: 876.2 N
Peak Thrust: 2119.9 N
Burn Time: 16.14 s

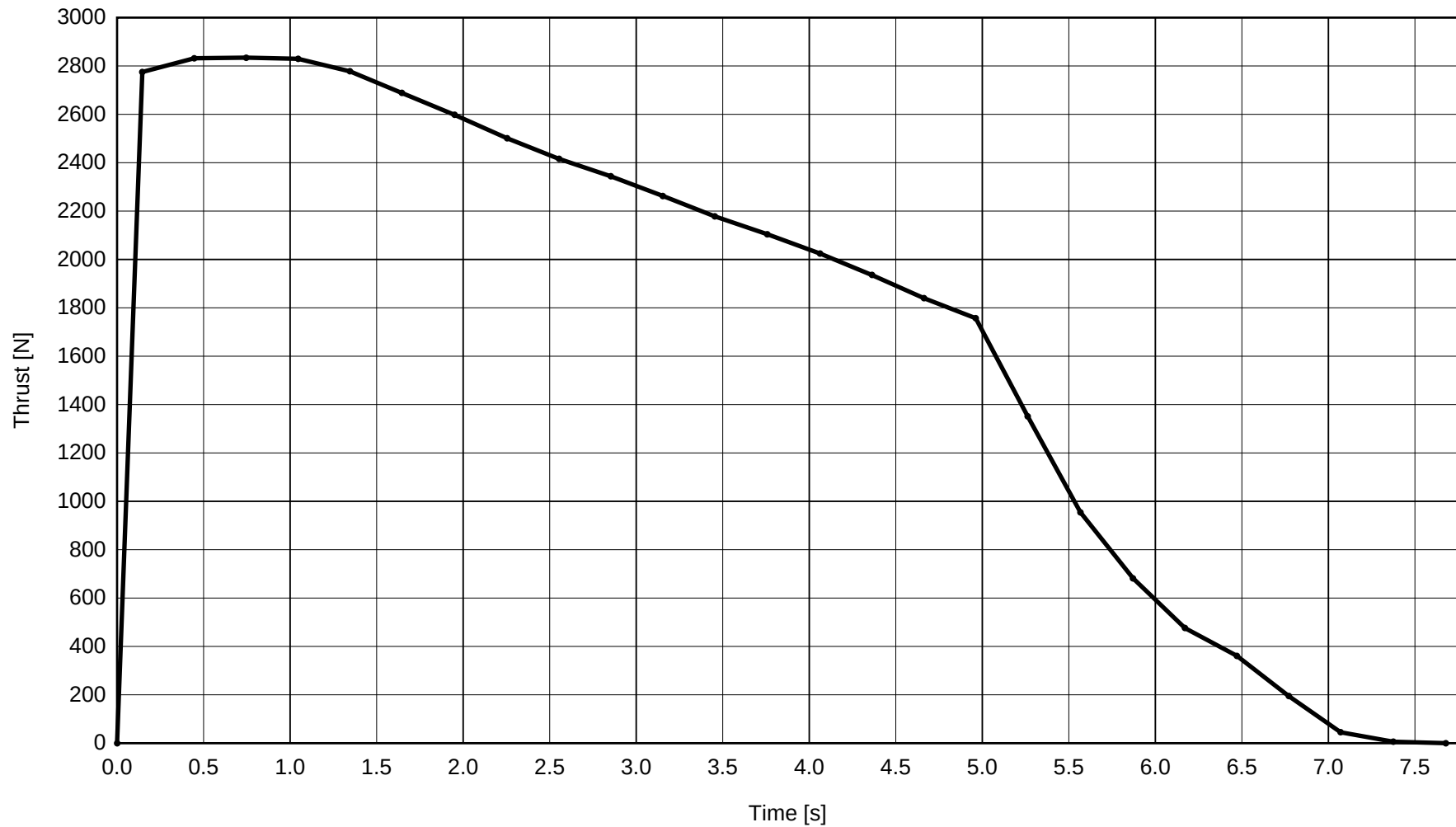
Total mass: 12.777 kg
Propellant mass: 7.925 kg
Casing mass: 4.852 kg
Diameter: 98 mm
Length: 1046 mm



Aerotech N2000W

Total Impulse: 13263.4 Ns
Average Thrust: 1727.2 N
Peak Thrust: 2834.3 N
Burn Time: 7.68 s

Total mass: 12.283 kg
Propellant mass: 7.667 kg
Casing mass: 4.616 kg
Diameter: 98 mm
Length: 1046 mm



Aerotech N4800T

Total Impulse: 19273.9 Ns
Average Thrust: 3702.2 N
Peak Thrust: 6007.5 N
Burn Time: 5.21 s

Total mass: 14.784 kg
Propellant mass: 9.766 kg
Casing mass: 5.018 kg
Diameter: 98 mm
Length: 1201 mm

